## IDENTICAL-IN-SUBSTANCE RULEMAKING ADDENDUM TO THE OPINION AND ORDER OF THE BOARD

### SDWA Update, USEPA Amendments (July 1, 2020 through December 31, 2020), R21-10

### <u>and</u>

# SDWA Update, USEPA Amendments (January 1, 2021 through June 30, 2021), R22-2

### (June 1, 2023) (Consolidated)

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The tables included in this addendum supplement the Board's June 1, 2023 opinion and order in the above-cited identical-in-substance rulemaking.

### <u>Table 1:</u> <u>Federal Amendments That Are Not Necessary in This Docket</u>

### 40 CFR § 141.2, "action level"

The Board previously changed "is" to "means" and added sentences stating the lead and copper action levels.

Note: See <u>Update</u>, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 21-22. See the entries for 35 Ill. Adm. Code 611.350(b), "action level" below in Tables 2 and 3.

#### 40 CFR § 141.80(a)(2)

Omitted the now-past effective date.

#### 40 CFR § 141.84(c)(6)

Omitted the rule making USEPA requirements inapplicable where State law prohibits lead service lines and requires total lead service line replacement, including lead goosenecks, pigtails, and connectors. No Illinois law requires total lead service line replacement.

#### 40 CFR § 141.86(d)(1)

Removing the table of compliance dates was unnecessary. The Board codified the dates as 35 Ill. Adm. Code 611.Table E with the original Lead and Copper Rule. <u>Safe Drinking Water Act Update</u>, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 183-84. The Board later repealed Table E as obsolete. <u>SDWA Update</u>, <u>USEPA Amendments</u> (July 1, 2016 through December 31, 2016), R17-12 (Dec. 21, 2017), slip op. at 629.

### <u>Table 2:</u> Deviations from the Text of the Federal Amendments

35 Ill. Adm. Code 611 table of contents, 611.126; derived from 40 CFR 143, subpart B heading: Changed "Use of" to "Using."

Note: See the entry below in this Table 2 for 35 Ill. Adm. Code 611.126 heading.

- 35 Ill. Adm. Code 611 table of contents, 611.362; derived from 40 CFR 141.92 heading: Changed to title-case "Monitoring for Lead in Schools and Child Care Facilities." Note: See the entry below in this Table 2 for 35 Ill. Adm. Code 611.362 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.363; derived from 40 CFR 141.93 heading: Changed "Small system compliance flexibility" to title-case "Small Supplier Compliance Flexibility."

Note: See the entry below in this Table 2 for 35 Ill. Adm. Code 611.363 heading.

- 35 Ill. Adm. Code 611.100(c)(4); derived from 40 CFR 143.10: Loosely incorporated applicability statement.
- 35 Ill. Adm. Code 611.101, "method detection limit"; derived from 40 CFR 141.2, "method detection limit": Placed the defined term in quotation marks; changed parentheses to quotation marks on the defined acronym; changed "that can be measured and reported" to active-voice "that analysis can measure and report"; changed passive-voice "and is determined from analysis . . ." to "from analysis . . ." offset as a parenthetical by a comma. Note: USEPA added this general definition. It is nearly verbatim the definition the Board developed in prior rulemaking based on appendix B to 40 C.F.R. 136 when initially adopting 35 Ill. Adm. Code 611.646(a). Safe Drinking Water Act Update, Phase II and Coliform Rules (July 1, 1990 through January 31, 1991), R91-3, Safe Drinking Water Act Phase I Corrections, R92-9 (Nov. 19, 1992) (consol.), slip op. at 68-69. The Board later added a definition in Section 611.350(b) with the Lead and Copper Rule relying on Section 611.646(a). Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1,

- 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 23. Adding USEPA's general definition obviates those at 35 Ill. Adm. Code 611.350(b) and 611.464(a). See the entry below in Table 3.
- 35 Ill. Adm. Code 611.101, "point-of-entry treatment device"; derived from 40 CFR 141.2, "point-of-entry device": Changed the alternative defined term 'POE'" to "'POE device'." Note: See the entry below in Table 3.
- 35 Ill. Adm. Code 611.101, "point-of-use treatment device"; derived from 40 CFR 141.2, "point-of-use device": Changed the defined terms "point-of-use-treatment device or point-of-use device (POU)" to "'Point-of-use treatment device', 'point-of-use device', or 'POU'"; changed "applied to a single tap" to active-voice "a consumer applies to a single tap"; changed "for the purpose of reducing contaminants" to "to reduce contaminants"; changed "for the purposes of subpart I of this part, it must be certified by an American National Standards Institute accredited certifier to reduce lead in drinking water" to "under Subpart G, a manufacturer, importer, or accredited third-party certifying body must certify a POU as complying with NSF/ANSI 53 as in effect on the date of manufacture or import to satisfy the rule."
- 35 Ill. Adm. Code 611.101, "point-of-use treatment device" Board note; derived from 40 CFR 141.2, "point-of-use device": Explained that certification under NSF/ANSI 53 as effective on the date of manufacture or import satisfies the rule; explained on-line access to NSF/ANSI 53; directed attention to the definition of "accredited third-party certifying body" in the rule limiting lead in fixtures.
- 35 Ill. Adm. Code 611.102(a), "ASTM D1293-18"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), pH, electrometric): Added incorporation by reference to support the substantive citation in Section 611.611(a)(21).
- 35 Ill. Adm. Code 611.102(a), "ASTM D1688-17 A"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), copper, atomic absorption—direct aspiration): Added incorporation by reference to support the substantive citation in Section 611.611(a)(10)(B).
- 35 III. Adm. Code 611.102(a), "ASTM D1688-17 C"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), copper, atomic absorption—furnace technique): Added incorporation by reference to support the substantive citation in Section 611.611(a)(10)(A).
- 35 Ill. Adm. Code 611.102(a), "ASTM D3223-17"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), mercury, manual cold vapor): Added incorporation by reference to support the substantive citation in Section 611.611(a)(16)(A).
- 35 Ill. Adm. Code 611.102(a), "ASTM D3697-17"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), antimony, hydride—atomic absorption): Added incorporation by reference to support the substantive citation in Section 611.611(a)(2)(B).
- 35 Ill. Adm. Code 611.102(a), "ASTM D4327-17"; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), fluoride, ion chromatography): Added incorporation by reference to support the substantive citation in Section 611.611(a)(13)(A), (a)(18)(A), (a)(19)(A), and (a)(20)(F).

- 35 Ill. Adm. Code 611.102(a), "ASTM D6919-17; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), calcium, ion chromatography): Added incorporation by reference to support the substantive citation in Section 611.611(a)(8)(D), (a)(15)(D), and (a)(24)(C).
- 35 Ill. Adm. Code 611.102(a), Maine Methods; derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), carbofuran and oxamyl, liquid chromatography/mass spectrometry): Moved the source information into a preliminary paragraph to accommodate adding a second method from the source.
- 35 Ill. Adm. Code 611.102(a), Maine Methods, ME 531 (19); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), carbofuran and oxamyl, liquid chromatography/mass spectrometry): Added incorporation by reference to support the substantive citation in Section 611.645(b)(7)(B) and (b)(25)(B).
- 35 Ill. Adm. Code 611.102(a), Modified Colitag<sup>™</sup> (20); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.402(c)(2), *E. coli*, Colitag): Added incorporation by reference to support the substantive citation in Section 611.802(c)(2)(A)(ix) and 611.1052(a)(5)(C)(vi) and (a)(5)(G)(vi).
- 35 Ill. Adm. Code 611.102(a), Palintest 1001 (20); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), lead, differential pulse anode stripping voltammetry): Added incorporation by reference to support the substantive citation in Section 611.611(a)(14)(F).
- 35 Ill. Adm. Code 611.102(a), Palintest ChlordioX Plus (20); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), chlorine dioxide, amperometric titration): Added incorporation by reference to support the substantive citation in Sections 611.381(b)(1)(D)(ii) and (c)(1)(D)(iii) and 611.531(b)(3)(A).
- 35 Ill. Adm. Code 611.102(a), Palintest ChloroSense (20); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), free chlorine, amperometric sensor): Added incorporation by reference to support the substantive citation in Section 611.381(c)(1)(A)(vi) and (c)(1)(C)(vi) and 611.531(b)(1)(F) and (b)(2)(G).
- 35 Ill. Adm. Code 611.102(a), RAPID'E.coli 2 (20); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.402(c)(2), *E. coli*, RAPID'E.coli 2): Added incorporation by reference to support the substantive citation in Section 611.802(c)(2)(A)(xi) and 611.1052(a)(5)(B)(v) and (a)(5)(F)(iv).
- 35 Ill. Adm. Code 611.102(a), USEPA 127 (21); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), total chlorine, indophenol colorimetric): Added incorporation by reference to support the substantive citation in Section 611.531(b)(2)(H).
- 35 Ill. Adm. Code 611.102(a), USEPA 903.0 (21); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.25(a), radium-226, radiochemical): Added incorporation by reference to support the substantive citation in Section 611.720(a)(3)(A).
- 35 Ill. Adm. Code 611.102(a), USEPA 903.1 (21); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.25(a), radium-226, radon emanation): Added incorporation by reference to support the substantive citation in Section 611.720(a)(3)(B).

- 35 Ill. Adm. Code 611.102(b), 19 CFR 101.1; derived from 40 CFR 143.11, "importer": Added incorporation by reference to support the substantive citation in the definition.
- 35 Ill. Adm. Code 611.126 heading; derived from 40 CFR 143, subpart B heading: Changed "Use of" to "Using."

  Note: See the entry above in this Table 2 for 35 Ill. Adm. Code 611 table of contents,
- 35 Ill. Adm. Code 611.126(a); derived from 40 CFR 143.10 heading: Changed to title-case "Applicability and Scope" and removed the ending period.

611.126.

- as Ill. Adm. Code 611.126(a)(1); derived from 40 CFR 143.10(a): Changed "this subpart establishes regulations pertaining to" to "this Section incorporates federal standards for"; changed the punctuation "pipes, pipe or plumbing fittings, or fixtures, solder and flux" to "pipes; pipe or plumbing fittings; or fixtures, solder, and flux"; changed "pursuant to, *inter alia*, sections 1417 and 1461 of the Safe Drinking Water Act (42 U.S.C. 300g-6 and 300j-21)" to "as sections 1417 and 1461 of SDWA (42 USC 300g-6 and 300j-21) require"; changed "it" to "this Section" (twice); changed "any person who introduces" to "any person introducing"; changed from "such as manufacturers, importers, wholesalers, distributors, resellers, and retailers" to "like a manufacturer, importer, wholesaler, distributor, reseller, or retailer"; changed "any person who uses" to "any person using"; changed from "in the installation or repair of" to "when installing or repairing specific facilities."
- 35 III. Adm. Code 611.126(a)(1)(A); derived from 40 CFR 143.10(a)(1): Changed "public water supply" to the defined acronym "PWS."
- 35 Ill. Adm. Code 611.126(a) Board note; derived from 40 CFR 143.10: Stated derivation of the rule.
- 35 Ill. Adm. Code 611.126(b); derived from 40 CFR 143.11 heading and preamble: Combined the section heading and preamble of USEPA's rule, changing "this subpart" to "this Section."
- 35 Ill. Adm. Code 611.126(b), "accredited third-party certification body"; derived from 40 CFR 143.11, "accredited third-party certification body": Changed the defined term to hyphenated "accredited third-party certification body" and placed it in quotation marks; changed "those bodies that are accredited by the American National Standards Institute (ANSI)" to singular "a body the American National Standards Institute (ANSI) accredits"; changed "to meet" to "for meeting"; changed "lead free content" to hyphenated "lead-free content"; changed "when used with respect to the wetted surfaces" to "for the wetted surfaces"; changed "section 1417 of the Safe Drinking Water Act" to "section 1417 of SDWA"; changed "\$ 143.12" to "subsection (c)"; changed "such as certification" to "like certification."
- 35 Ill. Adm. Code 611.126(b), "Administrator"; derived from 40 CFR 143.11, "Administrator": Placed the defined term in quotation marks; changed "U.S. Environmental Protection Agency" to "USEPA"; changed "his or her authorized representative" to "an authorized representative."
- 35 Ill. Adm. Code 611.126(b), "affiliated"; derived from 40 CFR 143.11, "affiliated": Placed the defined term in quotation marks; changed "that directly or indirectly, through one or more intermediaries, controls or is controlled by, or is under common control with, the person or entity specified" to "directly controlling, indirectly controlling (through one or more intermediaries), under control of or under common control with a specific person or entity";

- changed "include but are not limited to" to "include any of the following"; changed "A parent company" to lower-case "a parent company"; changed "the parent company" to "a parent company"; removed the conjunction "or" from before "two or more corporations"; changed "that have overlap in ownership" to "having overlap in ownership"; added "etc." offset by a comma at the end of the sentence.
- 35 Ill. Adm. Code 611.126(b), "alloy"; derived from 40 CFR 143.11, "alloy": Placed the defined term in quotation marks.
- 35 Ill. Adm. Code 611.126(b), "coating"; derived from 40 CFR 143.11, "coating": Placed the defined term in quotation marks; changed "such as paint" to "like paint, epoxy, zinc galvanization, or other material" offset by commas as a parenthetical.
- 35 Ill. Adm. Code 611.126(b), "custom fabricated product"; derived from 40 CFR 143.11, "custom fabricated product": Placed the defined term in quotation marks; removed "that" from after "means a product"; changed "is manufactured on a case-by-case basis" to "a manufacturer makes on a case-by-case basis"; changed "does not have a Universal Product Code (UPC) assigned to the product" to "not having an assigned Universal Product Code (UPC)"; changed "is not stocked by and is not available through inventory from a manufacturer . . . or other source for distribution" to "that no manufacturer . . . or other source stocks or makes available through inventory for distribution"; changed "is not cataloged in print" to active-voice "that no person catalogs in print."
- 35 Ill. Adm. Code 611.126(b), "drinking water cooler"; derived from 40 CFR 143.11, "drinking water cooler": Placed the defined term in quotation marks; changed "that actively cools water" to "actively cooling water."
- 35 Ill. Adm. Code 611.126(b), "fitting"; derived from 40 CFR 143.11, "fitting": Placed the defined term in quotation marks; changed "that actively cools water" to "actively cooling water."
- 35 Ill. Adm. Code 611.126(b), "fixture"; derived from 40 CFR 143.11, "fixture": Placed the defined term in quotation marks; changed "device that is connected to . . . or discharges to" to "device connected to . . . or discharging to"; changed "uses shall include but are not limited to" to "uses, including"; removed the numbers from subsidiary paragraphs within the definition; changed "such as point-of-use treatment devices" to "like point-of-use treatment devices"; changed "unless such fixtures are not used" to active-voice "unless nobody uses them."
- 35 Ill. Adm. Code 611.126(b), "flux"; derived from 40 CFR 143.11, "flux": Placed the defined term in quotation marks; changed "used for helping to melt or join" to "someone uses to help melt or join"; changed "such as by removal of oxides" to "like by removing oxides" offset by a comma as a parenthetical.
- 35 Ill. Adm. Code 611.126(b), "importer"; derived from 40 CFR 143.11, "importer": Placed the defined term in quotation marks; changed "any person who introduces any pipe" to "any person introducing any pipe"; moved "into commerce" from before "any pipe" to follow "entering the United States"; changed "as defined in 19 CFR 101.1" to active-voice "as 19 CFR 101.1, incorporated by reference in Section 611.102, defines."

- 35 Ill. Adm. Code 611.126(b), "introduce into commerce"; derived from 40 CFR 143.11, "introduce into commerce": Placed the defined term in quotation marks; changed "the sale or distribution of products" to "selling or distributing products."
- 35 Ill. Adm. Code 611.126(b), "liner"; derived from 40 CFR 143.11, "liner": Placed the defined term in quotation marks; changed "such as a plastic or copper sleeve" to "like a plastic or copper sleeve" preceded by an offsetting comma; changed "that is" to "meeting certain conditions"; removed the numbers from subsidiary paragraphs within the definition"; added "the lining is" before "sealed with"; added "the lining is" before "of sufficient thickness."
- 35 Ill. Adm. Code 611.126(b), "manufacturer"; derived from 40 CFR 143.11, "manufacturer": Placed the defined term in quotation marks; changed "person or entity who" to "person or entity conducting either of certain activities"; removed the numbers from subsidiary paragraphs within the definition"; changed "processes or makes a product" to "processing or making a product"; changed "has products processed or made" to "having a second person process or make products"; changed "the person's or entity's brand name" to "the first person's or entity's brand name."
- 35 Ill. Adm. Code 611.126(b), "non-potable services"; derived from 40 CFR 143.11, "manufacturer": Changed the defined term to hyphenated "non-potable services" and placed it in quotation marks.
- 35 Ill. Adm. Code 611.126(b), "person"; derived from 40 CFR 143.11, "person": Placed the defined term in quotation marks; changed "an individual; corporation; company; association; partnership; municipality; or State, federal, or Tribal agency" to "an individual; corporation, company, association, partnership, municipality, or State or federal agency"; changed "including officers, employees, and agents of any corporation, company, association, municipality, State, Tribal, or federal agency" to "including an officer, employee, or agent of a corporation, company, association, municipality, or State or federal agency," replacing the parentheses with an offsetting comma.
  - Note: No tribal lands or governing bodies exist in Illinois.
- 35 Ill. Adm. Code 611.126(b), "pipe"; derived from 40 CFR 143.11, "pipe": Placed the defined term in quotation marks.
- 35 Ill. Adm. Code 611.126(b), "pipe fitting"; derived from 40 CFR 143.11, "pipe fitting": Placed the defined term in quotation marks; changed "such as a coupling, elbow, or gasket" to "like a coupling, elbow, or gasket," and replaced the parentheses with offsetting commas; changed "used for connecting pipe lengths" to active-voice "a person uses for connecting pipe lengths"; changed "connecting pipe lengths together or to connect other plumbing fixtures together or to change direction" to "connecting pipe lengths or other plumbing pieces together or for changing direction."
- 35 Ill. Adm. Code 611.126(b), "plumbing fitting"; derived from 40 CFR 143.11, "plumbing fitting": Placed the defined term in quotation marks; changed "that controls the volume and/or directional flow of water" to "controlling the volume or directional flow of water"; changed "such as kitchen faucets" to singular "like a kitchen faucet."
- 35 Ill. Adm. Code 611.126(b), "point-of-use-treatment device"; derived from 40 CFR 143.11, "point-of-use-treatment device": Placed the defined term in quotation marks; changed "as

- defined in § 141.2 of this chapter" to active-voice "as Section 611.102 defines" offset by a comma.
- 35 Ill. Adm. Code 611.126(b), "potable uses"; derived from 40 CFR 143.11, "potable uses": Placed the defined term in quotation marks; changed "that provide water for human consumption" to "providing water for human consumption"; changed "such as drinking" to "like drinking"; changed "food preparation" to "preparing food"; changed "teeth brushing" to "brushing teeth."
- 35 Ill. Adm. Code 611.126(b), "product"; derived from 40 CFR 143.11, "product": Placed the defined term in quotation marks.
- 35 Ill. Adm. Code 611.126(b), "public water system"; derived from 40 CFR 143.11, "point-of-use-treatment device": Placed the defined term in quotation marks; changed "means a public water system as defined in § 141.2 of this chapter" to active-voice "is as Section 611.102 defines."
- 35 Ill. Adm. Code 611.126(b), "solder"; derived from 40 CFR 143.11, "solder": Placed the defined term in quotation marks; changed "used to join metal parts" to "persons use to join metal parts"; changed "such as sections of pipe" to "like sections of pipe"; changed "metal in the parts to be joined" to active-voice "metal in the joined parts"; changed "solder is usually sold or distributed" to "solder usually appears on the market."
- 35 Ill. Adm. Code 611.126(b), "State"; derived from 40 CFR 143.11, "state": Placed the defined term in quotation marks; changed "state as defined in § 142.2 of this chapter" to "the State of Illinois and its authorized agencies."
- 35 Ill. Adm. Code 611.126(b), "United States"; derived from 40 CFR 143.11, "United States": Placed the defined term in quotation marks; changed capitalized "States, Tribes, and Territories" to "states, tribes, and territories."

  Note: This term appears only in subsection (b) (definitions of "importer" and "introduce into commerce"), (f), and (j) (corresponding with 40 C.F.R. §§ 141.11, 40 C.F.R. §§ 143.15, and 143.19), where "United States" has its ordinary meaning for purposes of Illinois rules. Removing the definition may be possible.
- 35 Ill. Adm. Code 611.126(b), "water distribution main"; derived from 40 CFR 143.11, "water distribution main": Placed the defined term in quotation marks; changed "that supplies water" to "supplying water."
- 35 Ill. Adm. Code 611.126(b), Board note; derived from 40 CFR 143.11: Attributed derivation of subsection (b)."
- 35 Ill. Adm. Code 611.126(c); derived from 40 CFR 143.12: Changed the topical subheading "Definition of lead-free and calculation methodology" to hyphenated, title-case "Definition of Lead-Free and Calculation Methodology."
- 35 Ill. Adm. Code 611.126(c)(1); derived from 40 CFR 143.12(a): Changed the defined term to hyphenated "lead-free"; added "an article meeting two conditions" after "means."
- 35 Ill. Adm. Code 611.126(c)(1)(A); derived from 40 CFR 143.12(a)(1): Changed "when used with solder or flux" to "if solder or flux."

- 35 Ill. Adm. Code 611.126(c)(1)(B); derived from 40 CFR 143.12(a)(2): Changed "when used with the wetted surfaces" to "if the wetted surfaces."
- 35 Ill. Adm. Code 611.126(c)(2); derived from 40 CFR 143.12(b): Changed "the weighted average lead content . . . is calculated using" to active-voice "calculate the weighted average lead content . . . using"; subdivided the text into subsections.
- 35 Ill. Adm. Code 611.126(c)(2)(A); derived from 40 CFR 143.12(b): Moved the second sentence into this separate subsection (c)(2)(A); changed "the percentage of lead in the component is multiplied by the ratio" to active-voice "multiply the percentage of lead in the component by the ratio"; changed "to arrive at the weighted percentage" to "to derive the weighted percentage."
- 35 III. Adm. Code 611.126(c)(2)(B); derived from 40 CFR 143.12(b): Moved the second sentence into this separate subsection (c)(2)(B); changed "the weighted percentage of each wetted component is added together, and the sum of these weighted percentages constitutes" to active-voice "the sum of the weighted percentage of lead of all wetted components gives."
- 35 Ill. Adm. Code 611.126(c)(2)(C); derived from 40 CFR 143.12(b): Moved the third sentence into this separate subsection (c)(2)(C); changed "the lead content of . . . wetted components is used to determine" to active-voice "use the lead content . . . of wetted components to determine."
- 35 Ill. Adm. Code 611.126(c)(2)(D); derived from 40 CFR 143.12(b): Moved the fourth sentence into this separate subsection (c)(2)(D); changed "that are provided as a range" to "given as a range"; changed "the maximum content of the range must be used" to active-voice "use the maximum content of the range."
- 35 Ill. Adm. Code 611.126(c)(3); derived from 40 CFR 143.12(c): Changed "if a coating, as defined in § 143.11, is applied to the internal surfaces of a pipe" to "if the manufacturer applies a coating to the internal surfaces of a pipe"; added a serial comma before "or fixture component"; changed "the maximum lead content of both the coating and the alloy must be used to calculate" to active-voice "use both the maximum lead content of the coating and the alloy to calculate."
- 35 Ill. Adm. Code 611.126(c)(4); derived from 40 CFR 143.12(d): Changed "if a liner, as defined in § 143.11, is manufactured into a pipe" to "if the manufacturer installs a liner into a pipe"; changed "the maximum lead content of both the liner must be used to calculate" to active-voice "use the maximum lead content of the liner to calculate."
- 35 Ill. Adm. Code 611.126(c)(5); derived from 40 CFR 143.12(e): Changed "(e.g., activated carbon, ion exchange resin)" to "(e.g., activated carbon, ion exchange resin, etc.)"; changed "the media are not to be used in determining" to "do not use the media in determining."
- 35 III. Adm. Code 611.126(c)(6); derived from 40 CFR 143.12(f): Changed "lead free" to hyphenated "lead-free" (twice); changed "no drinking water cooler, which contains any solder" to "no drinking water cooler containing any solder"; changed "which may come into contact with drinking water" to "that may come into contact with drinking water" and removed the offsetting commas for a restrictive relative clause; changed "the water coolers must be manufactured such that . . . shall not contain" to active-voice "the manufacturer must make its drinking water coolers so that . . . does not contain"; changed "8 percent" to "eight percent."

- 35 Ill. Adm. Code 611.126(c), Board note; derived from 40 CFR 143.13: Attributed derivation of subsection (c)."
- 35 Ill. Adm. Code 611.126(d); derived from 40 CFR 143.14 heading: Changed the heading to title-case "Use Prohibitions" and removed the ending period for a topical subheading.
- 35 Ill. Adm. Code 611.126(d)(1); derived from 40 CFR 143.14(a): Changed "any pipe, any pipe or plumbing fitting or fixture, any solder or any flux" to "any pipe, pipe or plumbing fitting or fixture, solder, or flux"; changed "not lead-free, as defined in subsection (c), in the installation" to "not lead-free in the installation"; changed "repair of either" to "repair of specific facilities."
- 35 Ill. Adm. Code 611.126(d)(1)(A); derived from 40 CFR 143.14(a)(1): Changed "public water system" to the defined acronym "PWS."
- 35 Ill. Adm. Code 611.126(d)(2); derived from 40 CFR 143.14(b): Changed "shall not apply" to "does not apply."
- 35 Ill. Adm. Code 611.126(d), Board note; derived from 40 CFR 143.14: Attributed derivation of subsection (d)."
- 35 Ill. Adm. Code 611.126(e); derived from 40 CFR 143.14: Explained omitting USEPA's rule providing for state implementation to maintain structural consistency.
- 35 Ill. Adm. Code 611.126(f); derived from 40 CFR 143.15 heading: Changed the heading to title-case "Introduction into Commerce Prohibitions" and removed the ending period for a topical subheading.
- 35 Ill. Adm. Code 611.126(f)(1); derived from 40 CFR 143.15(a): Changed "any pipe, any pipe or plumbing fitting or fixture, any solder or any flux" to "any pipe, pipe or plumbing fitting or fixture, solder, or flux"; changed to hyphenated "lead-free"; changed "except for a pipe that is used" to "except for a pipe for use in manufacturing."
- 35 Ill. Adm. Code 611.126(f)(2); derived from 40 CFR 143.15(b): Changed "except manufacturers" to singular "except a manufacturer"; changed to hyphenated "lead-free."
- 35 Ill. Adm. Code 611.126(f)(3); derived from 40 CFR 143.15(c): Changed to hyphenated "lead-free."
- 35 Ill. Adm. Code 611.126(f), Board note; derived from 40 CFR 143.15: Attributed derivation of subsection (f)."
- 35 Ill. Adm. Code 611.126(g); derived from 40 CFR 143.16: Changed "the prohibitions in §§ 143.13 and 143.15 and the product certification requirements in § 143.19 shall not apply" to "subsections (d), (f), and (j) do not apply"; changed "the products listed in paragraphs (a) through (c) of this section" to "certain products."
- 35 Ill. Adm. Code 611.126(g)(1); derived from 40 CFR 143.16(a): Changed "that are used exclusively for non-potable services" to "exclusively for use in non-potable services"; changed "such as manufacturing" to "like manufacturing," adding an offsetting comma; changed "other uses where the water is not anticipated to be used for human consumption" to "other uses in which no person would reasonably anticipate anyone would use the water for human consumption"; changed nonpotable services" to hyphenated "non-potable services"; added "certain items" after "include."

- 35 Ill. Adm. Code 611.126(g)(1)(A); derived from 40 CFR 143.16(a)(1): Changed "products that are clearly labeled" to "products clearly labeled"; changed "such as" and the following colon to "like" followed by a comma; added an offsetting comma after the quoted language; changed "phrase that conveys the same meaning" to "phrase conveying the same meaning."
- 35 Ill. Adm. Code 611.126(g)(1)(B); derived from 40 CFR 143.16(a)(2): Changed "products that are incapable of use" to "products incapable of use"; changed "products that would be needed" to "products needed"; added the ending conjunction "and."
- 35 Ill. Adm. Code 611.126(g)(1)(C); derived from 40 CFR 143.16(a)(3): Changed "products that are plainly identifiable" to "products plainly identifiable"; changed "marketed as being solely for a use" to "marketed as solely for a use"; changed "use other than conveyance of water" to "use other than for conveying water"; changed "conveyance or air" to "for conveying air."
- 35 Ill. Adm. Code 611.126(g)(2); derived from 40 CFR 143.16(b): Changed "provided that such valves are 2 inches in diameter or larger" to "provided the valves are at least two inches (5.1 cm) in diameter."
- 35 Ill. Adm. Code 611.126(g), Board note; derived from 40 CFR 143.16: Attributed derivation of subsection (g)."
- 35 Ill. Adm. Code 611.126(h); derived from 40 CFR 143.14: Explained that USEPA marked this rule "reserved" to maintain structural consistency.
- 35 Ill. Adm. Code 611.126(i); derived from 40 CFR 143.18: Changed the topical subheading to title-case, hyphenated "Required Labeling of Solder and Flux That Is Not Lead-Free"; changed "it is illegal to use the solder or flux . . . for human consumption" to "using the solder or flux . . . for human consumption is illegal."
- 35 Ill. Adm. Code 611.126(i), Board note; derived from 40 CFR 143.18: Attributed derivation of subsection (i)."
- 35 Ill. Adm. Code 611.126(j); derived from 40 CFR 143.19 heading: Changed the heading to title-case "Required Certification of Products" and removed the ending period for a topical subheading.
- 35 Ill. Adm. Code 611.126(j)(1); derived from 40 CFR 143.19(a): Changed "manufacturers or importers that introduce into commerce" to singular "a manufacturer or importer introducing into commerce"; changed "lead free" to hyphenated "lead-free"; changed "certified to be in compliance" to "certified compliant"; changed "by September 1, 2023, or prior to product introduction into commerce, whichever occurs later" to "before the later of September 1, 2023 or introducing the product into commerce"; changed "such manufacturers or importers" to singular "the manufacturer or importer"; changed "maintain documentation" to "maintain documents"; changed "at least 5 years from the date of the last sale of the product by the manufacturer or importer" to "at least five years after the date the manufacturer or importer last sold the product."
- 35 Ill. Adm. Code 611.126(j)(1)(A); derived from 40 CFR 143.19(a)(1): Changed "product components of assembled pipes, fittings, or fixtures do not need to be individually certified" to "the manufacturer or importer needs not individually certify product components of assembled pipes, fittings, or fixtures"; changed "lead free" to hyphenated "lead-free."

- 35 Ill. Adm. Code 611.126(j)(1)(B); derived from 40 CFR 143.19(a)(2): Changed "direct replacement parts for previously installed lead-free certified products do not need to be individually certified" to "the manufacturer or importer needs not individually certify direct replacement parts for previously installed lead-free certified products"; changed "such lead content" to "the lead content."
- 35 III. Adm. Code 611.126(j)(1)(C); derived from 40 CFR 143.19(a)(3): Changed "dishwashers do not need to be certified" to "the manufacturer or importer needs not individually certify dishwashers."
- 35 Ill. Adm. Code 611.126(j)(2); derived from 40 CFR 143.19(b): Changed "certification of products must be obtained" to active-voice "the manufacturer or importer must obtain certification of its products"; changed "except as provided in paragraph (c) of this section" to "except as subsection (j)(3) provides otherwise"; changed "certified by an accredited third party certification body" to "products an accredited third party certification body certifies"; changed "that include, at a minimum" followed by a comma to "minimally including" preceded by a comma; changed "documentation of certification, of dates of certification, and of expiration" to "documents substantiating certification, certification dates, and expiration dates"; changed "this documentation must be provided upon request to the Administrator" to "the manufacturer or importer must provide these documents to the Agency or USEPA upon request"; changed "as specified in § 143.20(b)" to active-voice "as subsection (k)(2) requires."
- 35 Ill. Adm. Code 611.126(j)(3); derived from 40 CFR 143.19(c): Changed "products may be self-certified by manufacturers or importers" to "a manufacturer or importer may self-certify its products"; changed "as provided in paragraph (c)(1) or (c)(2) of this section" to "under subsection (j)(3)(A) or (j)(3)(B)"; changed "certified by an accredited third party certification body" to "products an accredited third party certification body certifies"; changed "that include, at a minimum" followed by a comma to "minimally including" preceded by a comma; changed "documentation of certification, of dates of certification, and of expiration" to "documents substantiating certification, certification dates, and expiration dates"; changed "this documentation must be provided upon request to the Administrator" to "the manufacturer or importer must provide these documents to the Agency or USEPA upon request"; changed "as specified in § 143.20(b)" to active-voice "as subsection (k)(2) requires."
- as Ill. Adm. Code 611.126(j)(3)(A); derived from 40 CFR 143.19(c)(1): Twice changed "10 employees" to "ten employees"; changed "as provided in paragraph (c)(1) or (c)(2) of this section" to "under subsection (j)(3)(A) or (j)(3)(B)"; changed "lead free" to hyphenated "lead-free" (twice); changed "the manufacturer and any of its affiliated entities" to "the manufacturer and its affiliated entities"; changed "the number of employees must be calculated" to "the manufacturer must calculate its number of employees"; changed "the number of persons employed, regardless of . . . status, by an entity and all of its affiliated entities" to "the number of persons that it and its affiliated entities employ, regardless of . . . status"; changed "over the entity's latest 12 calendar months" to "over the manufacturer's and affiliated entities' latest 12 calendar months"; changed "any firms that subsequently expand . . . are no longer eligible" to singular "any firm that subsequently expands . . . is no longer eligible"; twice changed "10 or more employees" to "ten or more employees".

- 35 Ill. Adm. Code 611.126(j)(3)(A); derived from 40 CFR 143.19(c)(1): Changed "manufacturers or importers" to singular "a manufacturer or importer"; changed "custom fabricated" to hyphenated "custom-fabricated"; changed "ANSI accredited" to hyphenated "ANSI-accredited"; changed "persons employed by the manufacturer" to "persons the manufacturer or importer employs."
- 35 Ill. Adm. Code 611.126(j)(4); derived from 40 CFR 143.19(d): Changed "in order for eligible manufacturers or importers to self-certify products, such manufacturers or importers must attest" to singular "to self-certify products, the eligible manufacturer or importer must attest"; changed "are in compliance with the definition" to "comply with the definition"; changed "lead free" to hyphenated "lead-free"; moved the ending period outside the closing quotation mark after "certificate of compliance"; added "fulfill certain conditions" after "conformity must."
- 35 Ill. Adm. Code 611.126(j)(4)(A); derived from 40 CFR 143.19(d)(1): Changed "signed by a responsible corporate officer; a general partner or proprietor; or an authorized representative of a responsible corporate officer, general partner, or proprietor" to active-voice "a responsible corporate officer; general partner; proprietor; or an authorized representative of a responsible corporate officer, general partner, or proprietor must sign the certificate."
- 35 Ill. Adm. Code 611.126(j)(4)(B); derived from 40 CFR 143.19(d)(2): Changed "posted to a website" to active-voice "the manufacturer or importer must post the certificate to a website"; changed "unless it is distributed by other means" to "unless distributing the certificate by other means"; changed "end use installer" to hyphenated "end-use installer."
- 35 Ill. Adm. Code 611.126(j)(5); derived from 40 CFR 143.19(e): Added "specific information" after "and include."
- 35 Ill. Adm. Code 611.126(j)(5)(A); derived from 40 CFR 143.19(e)(1): Removed "to include" from after "manufacturer or importer."
- 35 Ill. Adm. Code 611.126(j)(5)(A)(i); derived from 40 CFR 143.19(e)(1)(i): Changed "the entity or proprietor name" to possessive "the entity's or proprietor's name."
- 35 Ill. Adm. Code 611.126(j)(5)(B); derived from 40 CFR 143.19(e)(2): Changed "the contact information must also be included" to active-voice "the certificate must also include contact information."
- 35 Ill. Adm. Code 611.126(j)(5)(C); derived from 40 CFR 143.19(e)(3): Changed "to include, when applicable, unique identifying information" to "including any applicable unique identifying information"; changed "such as model names" to "like model names."
- 35 Ill. Adm. Code 611.126(j)(5)(D); derived from 40 CFR 143.19(e)(4): Changed "lead free" to hyphenated "lead-free"; changed "requirements of the Safe Drinking Water Act and 40 CFR part 143, subpart B" to "requirements of section 1417 of the Safe Drinking Water Act (42 USC 300g-6) and subpart B of 40 CFR 143"; changed "and also that" to "and that," removing the preceding offsetting comma; changed "self-certify the product consistent with this regulation" to "self-certify the product under that rule."
- 35 Ill. Adm. Code 611.126(j)(5)(E); derived from 40 CFR 143.19(e)(5): Changed "conformance with the Safe Drinking Water Act and 40 CFR part 143, subpart B" to "conformance with

- section 1417 of the Safe Drinking Water Act (42 USC 300g-6) and subpart B of 40 CFR 143."
- 35 Ill. Adm. Code 611.126(j)(5)(F); derived from 40 CFR 143.19(e)(6): Removed the semicolon from before and comma from after the conjunction "and"; changed "if the signatory is an authorized representative of a responsible corporate officer, a general partner, or a proprietor, the name and position of the officer, partner, or proprietor" to "and the name and position of the officer, partner, or proprietor who is principal if the signatory certifies as agent on behalf of a responsible corporate officer."
- 35 Ill. Adm. Code 611.126(j)(6); derived from 40 CFR 143.19(f): Changed "manufacturers or importers that self-certify products" to "a manufacturer or importer self-certifying products" removed the unnecessary comma from before "certificates of conformity" that separated the verb and object; changed "sufficient documentation to confirm" to "documents sufficient to confirm"; changed "sufficient documentation" to "sufficient documents"; changed "lead content of the product" to plural "lead content of the products" to correspond with the plural used throughout the sentence; changed "documentation of lead content" to "documents giving the lead content"; changed "other documentation used" to active-voice "other documents the manufacturer or importer used"; changed "this documentation and certificates of conformity must be provided upon request . . . and must be maintained" to active-voice "the manufacturer or importer must provide these documents and certificates of conformity upon request . . . and maintain the documents"; changed "at least five (5) years after the last sale of the product" to "five years after the manufacturer or importer last sold the product."
- 35 Ill. Adm. Code 611.126(j)(7); derived from 40 CFR 143.19(g): Changed "the certificate of conformity and documentation must be completed" to active-voice "the manufacturer or importer must complete the certificate of conformity and documents"; changed "prior to a product's introduction into commerce" to "before introducing a product into commerce."
- 35 Ill. Adm. Code 611.126(j), Board note; derived from 40 CFR 143.19: Attributed derivation of subsection (j)."
- 35 Ill. Adm. Code 611.126(k); derived from 40 CFR 143.20 heading: Changed the heading to title-case "Compliance Provisions" and removed the ending period for a topical subheading.
- 35 Ill. Adm. Code 611.126(k)(1); derived from 40 CFR 143.20(a): Changed "noncompliance with the Safe Drinking Water Act or this subpart may be subject to enforcement" to "not complying with the Act or this Section may subject a person to enforcement action"; changed "enforcement actions may include seeking injunctive or declaratory relief" to "enforcement action may include injunctive or declaratory relief"; added "a Board order to cease and desist" and an offsetting comma to the series.
- 35 Ill. Adm. Code 611.126(k)(2); derived from 40 CFR 143.20(b): Changed "the Administrator" to "USEPA or the Agency"; changed "such as records deemed necessary" to "like records it deems necessary"; changed "whether a person has acted or is acting in compliance" to "whether a person complies"; changed "section 1417 of the Safe Drinking Water Act and this subpart" to "section 1417 of the Safe Drinking Water Act (42 USC 300g-6); subpart B of 40 CFR 143, incorporated by reference in Section 611.102; and this Section"; changed "information, such as records requested, must be provided to the Administrator" to active-voice "the manufacturer or importer must provide requested information to USEPA or the

Agency"; changed "as may be reasonably determined by the Administrator" to "as reasonably requested by USEPA or the Agency."

35 Ill. Adm. Code 611.126(k), Board note; derived from 40 CFR 143.20: Attributed derivation of subsection (k)."

#### 35 Ill. Adm. Code 611.350(a)(1); derived from 40 CFR 141.80(a) and (a)(1)

Changed the topical subheading "applicability, effective date, and compliance deadlines" to "Applicability and Complying with this Subpart G"; added references to Subpart AG to accommodate adding that Subpart to retain the existing Lead and Copper Rule as the equivalent of subpart I of 40 C.F.R. 141 (2020); did not incorporate the grammatical error "the provisions of this subpart applies"; the Board previously corrected "nontransient" to hyphenated "non-transient"; omitted any equivalent to "(in this subpart referred to as "water systems") as defined at § 141.2."

Note: See the entries below in Table 3 and for 35 Ill. Adm. Code 611.1350(a)(1) below in Table 4.

### 35 Ill. Adm. Code 611.350(a)(1)(A); derived from 40 CFR 141.80(a)(3)

Changed "community water systems and non-transient, non-community water systems" to "a supplier"; changed "comply with the requirements of this subpart" to "comply with this Subpart G"; changed "no later than" to "beginning no later than"; moved the conditional statement to subsections (a)(1)(C) and (a)(1)(D).

Note: See the entry for 35 Ill. Adm. Code 611.1350(a)(1)(A) below in Table 4.

### 35 Ill. Adm. Code 611.350(a)(1)(B); derived from 40 CFR 141.80(a)(3) and (a)(4)(ii)

Changed "if an exemption from subpart I of this part has been issued in accordance with 40 CFR part 142, subpart C or F, prior to December 16, 2021" (and "or where an exemption in accordance with 40 CFR part 142, subpart C or F, has been established by the Administrator") to active-voice "if the Agency issued a SEP before December 16, 2021, exempting a supplier under any rule in this Subpart G (now redesignated Subpart AG)"; changed "then the water systems must comply with 40 CFR 141.80 through 141.91, as codified on July 1, 2020, until the expiration of that exemption" to "the supplier must comply with this Subpart G after that Agency-issued SEP expires."

Note: Corresponding 40 C.F.R. § 141.80(a)(3) and (a)(4)(ii) refer to USEPA-granted exemptions under subpart F of 40 C.F.R. 142. However, 40 C.F.R. § 142.50(a) limits applicability of subpart F to states not USEPA-authorized to administer the NPDWRs. See the entry for 35 Ill. Adm. Code 611.1350(a)(1)(B) below in Table 4.

#### 35 Ill. Adm. Code 611.350(a)(1)(C); derived from 40 CFR 141.80(a)(3)

Changed "except where otherwise specified at §§ 141.81, 141.84, 141.85, 141.86, and 141.90," moved from 40 C.F.R. § 141.80(a)(3), to active-voice "the Agency may issue a SEP determining that a specific rule in this Subpart G requires a supplier to comply before subsection (a)(1)(A) or (a)(1)(B) otherwise requires"; changed "community water systems and non-transient, non-community water systems" to singular "the supplier"; changed "the requirements of this subpart" to "that rule in this Subpart G in lieu of its counterpart in Subpart AG, as the SEP requires."

Note: Making the Agency responsible for interpreting whether an LCRR rule requires immediate compliance and the LCRR rules that apply adds administrative certainty. See the entry for 35 Ill. Adm. Code 611.1350(a)(1)(C) below in Table 4.

#### 35 Ill. Adm. Code 611.350(a)(1)(D); derived from 40 CFR 142.23 and 142.30

Added a rule accommodating the possibility that USEPA could order immediate compliance with the LCRR standards, superseding State requirements.

Note: Under 40 C.F.R. § 142.23, USEPA could find that an authorized State abused its discretion in granting relief and revoke or revise the State's action. Under 40 C.F.R. § 142.30, USEPA notifies a supplier in an authorized State that it does not comply with federal standards and orders immediate compliance. See the entry for 35 Ill. Adm. Code 611.1350(a)(1)(D) below in Table 4.

### 35 Ill. Adm. Code 611.350(a)(1) Board note; derived from 40 CFR 141.80(a)

Explained the effect of USEPA's delayed compliance date and reliance on 40 C.F.R. 141, subpart G (2020).

Note: See the entry for 35 Ill. Adm. Code 611.1350(a) Board note below in Table 4.

35 Ill. Adm. Code 611.350(a)(2), derived from 40 CFR 141.80(a)(2) (Board): Changed "the regulations in this subpart establish" to "this Subpart G establishes"; changed "a treatment technique that includes requirements for corrosion control treatment" to "a treatment technique including corrosion control treatment"; changed "several of the requirements in this subpart are prompted by the lead and copper action levels or the lead trigger level, specified in subsection (c) of this section" to active-voice "lead and copper action levels and the lead trigger level in samples collected at consumers' taps prompt these requirements"; changed "the requirements for sampling for lead in schools and child care facilities and public education requirements in this subpart apply to all community water systems regardless of the results of the compliance tap sampling" to "the rules in this Subpart G requiring lead sampling in schools and child care facilities and public education apply to all CWS results."

Note: See the entries below in Table 3 and for 35 Ill. Adm. Code 611.1350(a)(2) below in Table 4.

- 35 Ill. Adm. Code 611.350(b), "action level"; derived from 40 CFR 141.2, "action level" Retained in Section 611.350(b) as a local definition; changed "which determines, in some cases, the treatment requirements contained in Subpart G of this part that a system is required to complete" to "determining applicability of some treatment requirements under this Subpart G"; added a comma before "and the action level for copper" to offset the independent clause. Note: Added as a local definition in Section 611.350(b) when initially adopting the definition. Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 21-22. See the entries above in Table 1 and below in Table 3.
- 35 Ill. Adm. Code 611.350(b), "aerator"; derived from 40 CFR 141.2, "aerator"

  Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "the water faucet" to "a water faucet"; changed "air flow with the water stream" to "air flow into the water stream"; changed "to enhance air flow . . . and to prevent splashing" to "to enhance air flow . . . and prevent splashing."
- 35 Ill. Adm. Code 611.350(b), "child care facility"; derived from 40 CFR 141.2, "child care facility"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "a location that houses a licensed provider of child care, day care,

or early learning services to children" to "a facility providing child care, day care, or early learning services to children"; changed "as determined by the State, local, or tribal licensing agency" to "under a license issued by a competent State or local agency" omitting the offsetting comma.

# 35 Ill. Adm. Code 611.350(b), "child care facility" Board note; derived from 40 CFR 141.2, "child care facility"

Added a reference the Child Care Act of 1969 as an example of statutory authority to license child care facilities.

## 35 Ill. Adm. Code 611.350(b), "elementary school"; derived from 40 CFR 141.2, "elementary school"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; removed "for the purposes of subpart I of this part only" as superfluous after moving to this Section as a local definition; changed "a school classified as elementary by state and local practice and composed of any span of grades . . . not above grade 8" to "a school State and local practice classify as elementary and comprising any span of grades . . . to grade 8."

### 35 Ill. Adm. Code 611.350(b), "fifth-liter sample"; derived from 40 CFR 141.2, "fifth liter sample"

Moved as a local definition to 35 Ill. Adm. Code 611.350(b); changed the defined term "fifth liter sample" to hyphenated "fifth-liter tap sample" and placed it in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; changed "collected in accordance with § 141.86(b)" to active-voice "a supplier collects under Section 611.356(b)."

# 35 Ill. Adm. Code 611.350(b), "find-and-fix"; derived from 40 CFR 141.2, "find-and-fix" Moved as a local definition to 35 Ill. Adm. Code 611.350(b); placed the defined term in quotation marks; changed "subpart I" to "this Subpart G"; changed "site that yielded a lead result" to "site yielding a lead result."

# 35 Ill. Adm. Code 611.350(b), "first-draw tap sample"; derived from 40 CFR 141.2, "first draw sample"

Changed the defined term "first draw tap sample" to hyphenated "first-draw tap sample"; mitted "for the purposes of subpart I of this part only" as superfluous.

Note: See the entries in Tables 3 and 4 below.

# 35 Ill. Adm. Code 611.350(b), "full lead service line replacement"; derived from 40 CFR 141.2, "full lead service line replacement"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the first appearance of defined term in quotation marks (omitting quotation marks from three subsequent appearances); changed "the replacement of a lead service line" to "replacing a lead service line"; omitted the parenthetical "as defined in this section" and the offsetting commas; changed "that results in" to "resulting in"; changed "meeting the Safe Drinking Water Act (SDWA) Section 1417 definition of lead free applicable at the time of the replacement" to "complying with Section 611.126 at the time of replacement"; changed "includes a replacement where only one portion of the service line is lead" to "includes replacing a service line having only one portion that is lead"; changed "such as where a partial lead service line was previously conducted" to "like a service line previously subject to a partial

lead service line replacement"; changed "as long as, upon completion of the replacement, the entire service line meets the SDWA Section 1417 definition of lead-free applicable at the time of the replacement" to "as long as the entire service line complies with Section 611.126 after the replacement"; changed "galvanized service lines that are or were downstream of a lead service line must also be replaced for a service line to be a full lead service line replacement" to active-voice "a full lead service line replacement requires replacing galvanized service lines downstream of a lead service line"; changed "a lead service line that is left in place in the ground but remains out-of-service may be full lead service line replacement" to "a full lead service line replacement could leave a lead service line in place in the ground but out-of-service"; changed "where a new non-lead service line is installed for use instead of the out-of-service lead service line " to "using a new non-lead service line replaces the out-of-service lead service line."

### 35 Ill. Adm. Code 611.350(b), "Galvanized Requiring Replacement"; derived from 40 CFR 141.84(a)(4)(ii)

Added a definition for a term defined in a substantive rule and used in various other rules.

# 35 Ill. Adm. Code 611.350(b), "Galvanized Requiring Replacement" Board note; derived from 40 CFR 141.84(a)(4)(ii)

Explained the source and purpose of a definition for a term defined in a substantive rule and used in various other rules.

### 35 Ill. Adm. Code 611.350(b), "galvanized service line"; derived from 40 CFR 141.2, "galvanized service line"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "iron or steel piping that has been dipped in zinc to prevent corrosion and rusting" to "iron or steel piping zinc-dipped to prevent corrosion and rusting."

# 35 Ill. Adm. Code 611.350(b), "gooseneck, pigtail, or connector"; derived from 40 CFR 141.2, "gooseneck, pigtail, or connector"

Moved as a local definition to 35 Ill. Adm. Code 611.350(b); placed the defined term in quotation marks; changed "short section of piping, typically not exceeding two feet, which can be bent and used for connections between rigid service piping" to "short section of flexible piping, typically not exceeding two feet, connecting segments of rigid service piping"; removed "for purposes of this subpart" as superfluous after moving to this Section as a local definition; changed "connectors are not considered to be part of the lead service line" to "connectors are not part of the lead service line"; changed "but may be required to be replaced pursuant to § 141.84(c)" to "but Section 611.354(c) may require their replacing them" as an independent clause offset by a comma.

### 35 Ill. Adm. Code 611.350(b), "lead service line"; derived from 40 CFR 141.2, "lead service line"

Changed "a portion of pipe that is made of lead, which connects" to "a portion of pipe made of lead connecting" (omitting added comma); changed "a lead service line may be owned by the water system, owned by the property owner, or both" to "the water system, property owner, or both may own a lead service line"; changed "for the purposes of this subpart" to "under Subpart G"; twice changed "a galvanized service line is considered a lead service line" to "a galvanized service line"; changed "if it ever was or is currently downstream" to "if ever downstream of any lead service line"; changed "serving

the home" to "serving the home"; changed "is a lead gooseneck, pigtail, or connector, and it is not a galvanized service line that is considered a lead service line the service line is not a lead service line" to "is a lead gooseneck, pigtail, or connector that is not a galvanized service line that is a lead service line, the service line is not a lead service line"; changed "for the purposes of § 141.86(a) only" to "under Section 611.356(a) only."

Note: See the entries below in Table 3 and for 35 Ill. Adm. Code 611.1350(b), "lead service line" in Table 4.

# 35 Ill. Adm. Code 611.350(b), "lead status unknown service line"; derived from 40 CFR 141.2, "lead status unknown service line"

Moved as a local definition to 35 Ill. Adm. Code 611.350(b); placed the defined term in quotation marks; changed "that has not been demonstrated to meet or not meet the SDWA Section 1417 definition of lead free" to "not shown to comply with Section 611.126"; changed "it to physically verify the material composition" to "physically verifying the material composition is not necessary."

35 Ill. Adm. Code 611.350(b), "lead status unknown service line" Board note; derived from 40 CFR 141.2, "lead status unknown service line" and 141.84(a)(4)(iv)

Added a reference to the definition of "Lead Status Unknown" in Section 611.354(a)(4)(D).

35 Ill. Adm. Code 611.350(b), "lead trigger level"; derived from 40 CFR 141.2, "lead trigger level"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "under subpart I of this part" to "under this Subpart G; changed "mg/L" to "mg/ $\ell$ ."

35 Ill. Adm. Code 611.350(b), "optimal corrosion control treatment"; derived from 40 CFR 141.2, "optimal corrosion control," 40 C.F.R. §§ 141.81(b), and 141.82(b)

Added the alternative defined term "or 'OCCT.""

### 35 Ill. Adm. Code 611.350(b), "partial lead service line replacement"; derived from 40 CFR 141.2, "partial lead service line replacement"

Moved to 35 III. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "galvanized service line requiring replacement" to "galvanized requiring replacement service line," twice using the defined term; removed the unnecessary parenthetical "as defined in this section" and the offsetting commas; changed "that leaves in service any length of . . . line requiring replacement" to "leaving any length of . . . line in service and requiring replacement"; changed "partial lead service line replacements are permitted under limited circumstances under § 141.84(d) but do not count" to active-voice "Section 141.84(d) allows partial lead service line replacements, but these do not count"; added "under Section 611.384."

35 Ill. Adm. Code 611.350(b), "pitcher filter"; derived from 40 CFR 141.2, "pitcher filter" Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "which consists of" to "consisting of"; changed "an American National Standards Institute-accredited certifier to reduce lead in drinking water" to "certified by its manufacturer or importer as complying with NSF/ANSI 53 as in effect on the date of manufacture or import."

Note: NSF/ANSI 53 is the health-based standard including lead applying to pitcher filter-type devices. NSF maintains an on-line list of certified devices at info.nsf.org/Certified/dwtu/listings\_leadreduction.asp.

### 35 Ill. Adm. Code 611.350(b), "pitcher filter" Board note; derived from 40 CFR 141.2, "pitcher filter"

Added explanation of NSF/ANSI 53 and a consumer's ability to verify certification at the time of purchase, including an Internet link for lists of certified devices.

# 35 Ill. Adm. Code 611.350(b), "practical quantitation limit"; derived from 40 CFR 141.2, "practical quantitation limit"

Retained as a local definition to 35 Ill. Adm. Code 611.350(b); retained quotation marks on the defined term and defined acronym; retained "lowest concentration" instead of "minimum concentration"; changed "can be measured" to active-voice "a well-operated laboratory can measure."

Note: USEPA added this definition. It is similar to the definition the Board developed in prior rulemaking based on 40 C.F.R. § 141.89(a)(1)(ii) and (a)(1)(iv) when initially adopting 35 Ill. Adm. Code 611.350(b). <u>Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991)</u>, R92-3 (May 5, 1993), slip op. at 22, 24.

# 35 Ill. Adm. Code 611.350(b), "pre-stagnation flushing"; derived from 40 CFR 141.2, "pre-stagnation flushing"

Moved as a local definition to 35 III. Adm. Code 611.350(b); placed the defined term in quotation marks; changed "is the opening of tap(s)" to "means opening taps"; changed "prior to the minimum 6-hour period" to "before a minimum six-hour period"; changed "in anticipation of lead and copper tap sampling" to "before lead and copper tap sampling"; removed "under subpart I of this part" as unnecessary.

### 35 Ill. Adm. Code 611.350(b), "school"; derived from 40 CFR 141.2, "school"

Moved as a local definition to 35 III. Adm. Code 611.350(b); placed the defined term in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; changed "building(s)" to "building or building complex"; changed "that primarily provides teaching and learning for . . . students" to "primarily educating . . . students."

# 35 Ill. Adm. Code 611.350(b), "secondary school"; derived from 40 CFR 141.2, "secondary school"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; removed the italic emphasis from the defined term "school"; changed "both junior high schools and senior high schools are included" to "this definition includes both junior high schools and senior high schools."

# 35 Ill. Adm. Code 611.350(b), "service line sample"; derived from 40 CFR 141.2, "service line sample"

Added the parenthetical "before October 16, 2024" offset by commas.

Note: The continued viability of this definition as it exists may be necessary for implementing the existing rules as interim rules before the full implementation date for the LCRR amendments. See the entry below in Table 3.

# 35 Ill. Adm. Code 611.350(b), "small community water system supplier"; derived from 40 CFR 141.93 preamble

Added this definition to aid distinction from "small-sized water system" also extensively used throughout Subpart G (as derived from subpart I of 40 CFR 141).

## 35 Ill. Adm. Code 611.350(b), "small community water system supplier" Board note; derived from 40 CFR 141.93 preamble

Explained the derivation from Section 611.363 and difference from "small-sized water system."

# 35 Ill. Adm. Code 611.350(b), "small supplier"; derived from 40 CFR 141.80(b) "medium-sized water system" and "small-sized water system"

Changed "3,300 or fewer persons" to "10,000 or fewer persons."

Note: USEPA did not revise its definition of "small water system" to correspond with amending "medium-size water system." Without this amendment, a supplier serving 3,301 to 10,000 persons is neither a small supplier nor a mid-sized supplier. USEPA's amendments, however, indicate that USEPA intended that small water systems include suppliers serving up to 10,000 persons. *See* 40 C.F.R. 141.81(a)(3) (2021).

35 Ill. Adm. Code 611.350(b), "source water monitoring period"; derived from 40 CFR 141.88 Added the definition to differentiate and distinguish a term for the source water monitoring period from those referring to tap water monitoring and water quality monitoring. Note: The Board adds this definition; there is no equivalent in USEPA's rules. Within Subpart G, the rules contemplate several timeframes for various monitoring. The Board standardizes and defines terms for these to add clarity to the rules. See the entries below for 35 Ill. Adm. Code 611.350(b), "source water monitoring period," "tap monitoring cycle," "tap sampling period," and "water quality monitoring period" in this Table 2.

# 35 Ill. Adm. Code 611.350(b), "source water monitoring period" Board note; derived from 40 CFR 141.88

Explained adding the definition to distinguish terms.

# 35 Ill. Adm. Code 611.350(b), "supplier not applying corrosion control treatment"; derived from 40 CFR 141.2, "system without corrosion control treatment"

Moved to 35 III. Adm. Code 611.350(b) as a local definition; changed the defined term "system without corrosion control treatment" to "supplier not applying corrosion control treatment" and placed it in quotation marks; changed "public water system" to the defined acronym "PWS"; changed "that does not have or purchases all of its water from a system that does not have" to "not fulfilling either of two conditions or purchasing all of its water from a supplier not fulfilling either of two conditions"; changed "an optimal corrosion control treatment approved by the State" to "neither the PWS nor the supplier providing its water has Agency-approved optimal corrosion control treatment"; changed "any pH adjustment, alkalinity adjustment, and/or corrosion inhibitor addition resulting from other water quality adjustments as part of its treatment train infrastructure" to "no other water quality adjustment in either the PWS's or the supplier's treatment train infrastructure includes adjusting pH or alkalinity or adding corrosion inhibitor."

# 35 Ill. Adm. Code 611.350(b), "tap monitoring cycle"; derived from 40 CFR 141.2, "tap sampling monitoring period"

Moved as a local definition to 35 Ill. Adm. Code 611.350(b); changed the defined term "tap sampling monitoring period" to "tap monitoring cycle" and placed it in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; changed "the period of time during which each water system" to "the term when a supplier"; changed "must conduct tap sampling" to "must sample taps"; changed "lead and copper analysis" to plural "lead and copper analyses"; changed "a tap sampling monitoring period is determined by lead and copper concentrations in tap samples" to active-voice "the lead and copper concentrations in tap samples determines the tap monitoring cycle"; added comma before "and the frequency can range" to offset the independent clause; changed adjective "semi-annual" to adverb "semi-annually"; changed "up to once every nine years" to "to once every nine years"; changed "water systems on semi-annual tap sampling monitoring" to "a supplier semiannually sampling taps"; changed "while those on annual monitoring" to "while suppliers annually sampling taps," adding a preceding comma to offset the independent clause; changed "water systems on triennial monitoring" to "a supplier triennially sampling taps"; changed "and those on monitoring waivers" to "and a supplier sampling taps under an Agency-issued waiver" and the preceding semicolon to a comma to offset the independent clause; changed "tap sampling monitoring period" to "tap monitoring cycle." 86 Fed. Reg. 4198, 4241 (Jan. 15, 2021). Note: Changing "tap sampling monitoring period" to "tap monitoring cycle" helps avoid confusion with "tap sampling period." USEPA explained the distinction: "The LCRR includes definitions for 'tap sampling monitoring period' to describe frequency and 'tap sampling period' to describe the time period in which samples must be collected." 86 Fed. Reg. 4198, 4241 (Jan. 15, 2021).

# 35 Ill. Adm. Code 611.350(b), "tap monitoring cycle" Board note; derived from 40 CFR 141.2, "tap sampling monitoring period"

Explained equivalence to "tap sampling monitoring period" in USEPA's rules and that "tap monitoring period" describes sampling frequency.

Note: See the entry immediately above.

# 35 Ill. Adm. Code 611.350(b), "tap sampling period"; derived from 40 CFR 141.2, "tap sampling period"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "the time period" to "the period"; removed the unnecessary commas offsetting "within a tap sampling monitoring period"; changed "during which" to "when"; changed "the water system is required to" to "the supplier must"; changed "for systems monitoring" to singular "for a supplier sampling"; changed "the tap sampling period must be between the months of June and September" to "the supplier must sample taps between June and September"; changed "unless a different 4-month period of time is approved in writing to be more appropriate by the State" to "unless the Agency issues a SEP approving a different four-month period."

Note: See the entry above for 35 Ill. Adm. Code 611.350(b), "tap monitoring period" in this Table 2.

# 35 Ill. Adm. Code 611.350(b), "tap sampling period" Board note; derived from 40 CFR 141.2, "tap sampling period"

Explained that "tap sampling period" describes when the supplier must collect samples. Note: See the entry above for 35 Ill. Adm. Code 611.350(b), "tap monitoring cycle" in this Table 2.

# 35 Ill. Adm. Code 611.350(b), "tap sampling protocol"; derived from 40 CFR 141.2, "tap sampling protocol"

Moved to 35 Ill. Adm. Code 611.350(b) as a local definition; placed the defined term in quotation marks; changed "the instructions given to residents" to active-voice "the instructions a supplier gives to residents"; changed "sampling on behalf of the water system" to "sampling on the supplier's behalf"; changed "to conduct tap sampling under subpart I of this part" to "to sample taps under this Subpart G."

35 Ill. Adm. Code 611.350(b), "water quality monitoring period"; derived from 40 CFR 141.87 Added the definition to differentiate and distinguish a term for the water quality monitoring period from those referring to tap water monitoring and source water monitoring. Note: See the entries above for 35 Ill. Adm. Code 611.350(b), "source water monitoring period," "tap monitoring cycle," and "tap sampling period" in this Table 2.

# 35 Ill. Adm. Code 611.350(b), "water quality monitoring period" Board note; derived from 40 CFR 141.88

Explained adding the definition to distinguish terms.

## 35 Ill. Adm. Code 611.350(b), "wide-mouthed bottles"; derived from 40 CFR 141.2, "wide-mouthed bottles"

Moved as a local definition to 35 Ill. Adm. Code 611.350(b); placed the defined term in quotation marks; removed "for the purposes of subpart I of this part" as superfluous after moving to this Section as a local definition; changed "and are one liter in size" to "one lite in volume" and moved it from the end of the sentence to immediately follow "bottles"; changed "configured with a mouth" to "having a mouth."

Note: Using "mouth" in an adjectival phrase requires using the past-participle "mouthed."

#### 35 Ill. Adm. Code 611.350(c); derived from 40 CFR 141.80(c)

Changed the topical subheading "Lead trigger level, lead action level, and copper action level" to "Lead Trigger Level and Lead and Copper Action Levels" adding the ending period; changed "trigger levels and lead and copper action levels must be determined" to active-voice "the supplier determines the lead trigger levels and lead and copper action levels"; changed "collected in accordance with the tap sampling monitoring requirements of § 141.86 . . . and tested" to active-voice "under Section 141.86 . . . and tests"; changed "for the purpose of calculating the 90th percentile" to "to calculate the 90th percentile concentration"; changed "using the analytical methods in § 141.89" to "under Section 141.89"; removed the sentence "the trigger level and action levels described in this subsection (c) are applicable to all sections of subpart I of this part" as redundant; removed the sentence "trigger level and action levels for lead and copper are as follows" as redundant.

#### 35 Ill. Adm. Code 611.350(c)(1); derived from 40 CFR 141.80(c)(1)

Changed "the lead trigger level is exceeded" to active-voice "the supplier exceeds the lead action level"; changed "concentration of lead as specified in paragraph (c)(4) of this section is greater than 10 mg/L" to "lead concentration is greater than 10 mg/ $\ell$ ."

Note: The Illinois rules include definitions of "action level" and "90th percentile level" among the definitions for Subpart G in subsection (b). The present amendments add a definition of "lead trigger level." In USEPA's rules, 40 C.F.R. § 141.50(c) functions to define these terms by describing when a supplier exceeds the copper action level, the lead trigger level, or the lead action level and describing derivation of the 90th percentile level. Retaining the text of 40 C.F.R. § 141.50(c) in this subsection (c) supports any cross-references to subsection (c) and defines exceedances and deriving the 90th percentile level. The definition of "90th percentile level" obviates referencing subsection (c)(4) in subsections (c)(1) and (c)(3).

#### 35 Ill. Adm. Code 611.350(c)(2); derived from 40 CFR 141.80(c)(2)

Omitted "as specified in paragraph (c)(4) of this section"; changed "15 mg/L" to "15 mg/ $\ell$ ." Note: See the entries below in Table 3 and above for 35 Ill. Adm. Code 611.350(c)(1).

#### 35 Ill. Adm. Code 611.350(c)(3); derived from 40 CFR 141.80(c)(3)

Omitted "as specified in paragraph (c)(4) of this section"; changed "1.3 mg/L" to "1.3 mg/ $\ell$ ." Note: See the entries below in Table 3 and above for 35 III. Adm. Code 611.350(c)(1).

#### 35 Ill. Adm. Code 611.350(c)(4); derived from 40 CFR 141.80(c)(4)

Omitted "for purposes of this subpart."

Note: See the entries below in Table 3 and above for 35 Ill. Adm. Code 611.350(c)(1).

#### 35 Ill. Adm. Code 611.350(c)(4)(A); derived from 40 CFR 141.80(c)(4)(i)

Changed "for systems that do not have lead service line sites and only have sites identified as Tier 3, 4, or 5 under § 141.86(a)" to a topical subheading "Suppliers Not Having Sites with a Lead Service Line and Only Having Tier 3, 4, or 5 Sites Under Section 141.86(a)." Note: See the entry for 35 Ill. Adm. Code 611.350(c)(1) above in this Table 2.

#### 35 Ill. Adm. Code 611.350(c)(4)(A)(v); derived from 40 CFR 141.80(c)(4)(i)(E)

Changed "or has failed to collect five samples" to "or failing to collect five samples," removing the preceding comma; changed "90th percentile value" to "90th percentile concentration" for consistency with the change throughout the rest of 40 C.F.R. § 141.80(c). Note: See the entries below in Table 3 and for 35 Ill. Adm. Code 611.350(c)(1) above in this Table 2.

#### 35 III. Adm. Code 611.350(c)(4)(B); derived from 40 CFR 141.80(c)(4)(ii)

Changed "for public water systems with lead service lines with sites identified as Tier 1 or 2 under § 141.86(a) with enough Tier 1 or 2 sites to meet the minimum number of sites listed in § 141.86(c)" to a topical subheading "Suppliers Having Enough Sites with a Lead Service Line Identified as Tier 1 or 2 Under Section 141.86(a) to Meet the Minimum Number of Sites Section 141.86(c) Requires."

Note: See the entry for 35 Ill. Adm. Code 611.350(c)(1) above in this Table 2.

#### 35 Ill. Adm. Code 611.350(c)(4)(B)(i); derived from 40 CFR 141.80(c)(4)(ii)(A)

Changed "the results of all lead or copper samples taken at Tier 1 or Tier 2 sites during a tap sampling period shall be placed in ascending order" to active-voice "the supplier must arrange the results of all lead or copper samples it took at Tier 1 or Tier 2 sites during a tap sampling period in ascending order"; changed "sample results from Tier 3, 4, or 5 sites shall not be included" to active-voice "the supplier must not include sample results from Tier 3, 4, or 5 sites"; changed "each sampling result shall be assigned a number" to active-voice "the

supplier must assign each sampling result a number"; changed "ascending by single integers beginning with the number 1 for the sample with the lowest contaminant level" to "beginning with the number 1 for the sample with the lowest contaminant concentration and ascending by single integers through increasing concentrations"; changed "contaminant level" to "contaminant concentration" for consistency with "90th percentile concentration"; changed "the number assigned" to active-voice "the number the supplier assigns"; changed "shall be equal to" to "must equal."

- 35 Ill. Adm. Code 611.350(c)(4)(B)(ii); derived from 40 CFR 141.80(c)(4)(ii)(B) Changed "the number of samples taken . . . shall be multiplied by 0.9" to active-voice "the supplier must multiply the number of samples it took . . . times 0.9."
- 35 Ill. Adm. Code 611.350(c)(4)(B)(iii); derived from 40 CFR 141.80(c)(4)(ii)(C)

  Changed "the contaminant concentration in the numbered sample yielded by the calculation in paragraph (c)(4)(B)(ii) of this section is the 90th percentile concentration" to active-voice "the 90th percentile concentration is the contaminant concentration in the numbered sample corresponding with the ordinal number subsection (c)(4)(B)(ii) yields."
- 35 Ill. Adm. Code 611.350(c)(4)(B)(iv); derived from 40 CFR 141.80(c)(4)(ii)(D) Changed "numeric "5" to written "five."
- 35 Ill. Adm. Code 611.350(c)(4)(B)(v); derived from 40 CFR 141.80(c)(4)(ii)(E)

  Changed "a public water system" to "a supplier"; changed "that has been allowed by the
  State" to active-voice "the Agency allows"; changed "in accordance with Section 141.86(c)"
  to "under Section 141.86(c)"; changed "or has failed to collect" to "or failing to collect" and
  removed the unnecessary preceding comma"; changed "the sample result with the highest
  concentration" to "the highest sample concentration"; changed "is considered" to "is";
  changed "90th percentile value" to "90th percentile concentration."
- 35 Ill. Adm. Code 611.350(c)(4)(C); derived from 40 CFR 141.80(c)(4)(iii)

  Changed "for systems with lead service lines with sites identified as Tier 1 or 2 under Section 141.86(a) with insufficient number of Tier 1 or 2 sites to meet the minimum number of sites listed in Section 141.86(c)" to a topical subheading "Suppliers Having Sites with a Lead Service Line Identified as Tier 1 or 2 Under Section 141.86(a) but Fewer Than the Minimum Number of Sites Section 141.86(c) Requires."

Note: See the entry for 35 Ill. Adm. Code 611.350(c)(1) above in this Table 2.

35 Ill. Adm. Code 611.350(c)(4)(C)(i); derived from 40 CFR 141.80(c)(4)(iii)(A)

Changed "the results . . . taken at Tier 1 or Tier 2 sites along with . . . Tier 3, 4, or 5 sites sufficient to meet the minimum number of sites" to active-voice "the supplier must combine the results . . . it took at Tier 1 or Tier 2 sites with a sufficient number of . . . Tier 3, 4, or 5 sites to complete the minimum number of sites"; added a period after "number of sites" to break the run-on sentence; changed "shall be placed in ascending order" to active-voice "the supplier must arrange the combined results in ascending order"; changed "sample results from any remaining Tier 3, 4, and 5 sites shall not be included" to "active-voice "the supplier must not include sample results from any remaining Tier 3, 4, and 5 sites"; changed "each sampling result shall be assigned a number" to active-voice "the supplier must assign each sampling result a number"; changed "ascending by single integers beginning with the number 1 for the sample with the lowest contaminant level" to "beginning with the number 1 for the

sample with the lowest contaminant concentration and ascending by single integers through

increasing concentrations"; changed "contaminant level" to "contaminant concentration" for consistency with "90th percentile concentration"; changed "the number assigned" to active-voice "the number the supplier assigns"; changed "shall be equal to" to "must equal."

- 35 Ill. Adm. Code 611.350(c)(4)(C)(ii); derived from 40 CFR 141.80(c)(4)(iii)(B) Changed "the number of samples taken . . . shall be multiplied by 0.9" to active-voice "the supplier must multiply the number of samples it took . . . times 0.9."
- 35 III. Adm. Code 611.350(c)(4)(C)(iii); derived from 40 CFR 141.80(c)(4)(iii)(C)

  Changed "the contaminant concentration in the numbered sample yielded by the calculation in paragraph (c)(4)(B)(ii) of this section is the 90th percentile concentration" to active-voice "the 90th percentile concentration is the contaminant concentration in the numbered sample corresponding with the number the calculation under subsection (c)(4)(B)(ii) yields."
- 35 Ill. Adm. Code 611.350(c)(4)(C)(iv); derived from 40 CFR 141.80(c)(4)(iii)(D) Changed numeric "5" to written "five."
- 35 Ill. Adm. Code 611.350(c)(4)(C)(v); derived from 40 CFR 141.80(c)(4)(iii)(E)
  Changed "a public water system" to "a supplier"; changed "that has been allowed by the
  State" to active-voice "the Agency allows"; changed "in accordance with Section 141.86(c)"
  to "under Section 141.86(c)"; changed "or has failed to collect" to "or failing to collect" and
  removed the unnecessary preceding comma"; changed "the sample result with the highest
  concentration" to "the highest sample concentration"; changed "is considered" to "is";
  changed "90th percentile value" to "90th percentile concentration."
- 35 Ill. Adm. Code 611.350(d)(1); derived from 40 CFR 141.80(d)(1)
  Changed "in accordance with §§ 141.81 and 141.82" to "under Sections 611.351 and 611.352"; changed "and that meets the definition" to "meeting the definition" removing the unnecessary preceding offsetting comma.
- 35 Ill. Adm. Code 611.350(d)(3); derived from 40 CFR 141.80(d)(3)

  Changed "any small or non-transient noncommunity water system" to "a small CWS or NTNCWS supplier" using the defined term and acronym; changed "that complies with" to "complying with"; changed "small system compliance flexibility requirements specified by the State" to "small supplier compliance flexibility requirements the Agency specifies"; changed "is deemed to be in compliance with the treatment requirement in paragraph (d)(1) of this section" to "complies with subsection (d)(1)."

### 35 III. Adm. Code 611.350(d)(4); derived from 40 CFR 141.80(d)(4)

Changed "any water system shall notify the State in writing pursuant to § 141.90(a)(3)" to "a supplier must notify the Agency"; changed "pursuant to § 141.90(a)(3)" to "under Section 611.350(a)(3)"; changed "upcoming long-term change in treatment or addition of a new source" to "upcoming long-term change in treatment or plan to add a new source"; changed "as described in § 141.90(a)(3)" to active-voice "as Section 611.360(a)(3) describes"; changed "the State must review and approve the addition of a new source or long-term change in water treatment before it is implemented by the water system" to "the supplier must not implement a long-term change in water treatment or add a new source until after the Agency reviews and approves the action in a SEP"; changed "the State may require any such water system to conduct . . . or to take" to "the SEP may require the supplier to conduct . . .

or take"; changed "the State deems appropriate" to "the Agency deems appropriate"; changed "to ensure that such water system maintains" to "to ensure that the supplier maintains."

### 35 Ill. Adm. Code 611.350(e)(2); derived from 40 CFR 141.80(e)(2)

Changed "any system that changes their source water or makes long-term treatment changes shall" to "a supplier planning changes in its source water or making long-term treatment changes must"; changed "submit written documentation to the State describing the change in accordance with § 141.81(a)(3), 141.86(d)(2)(iv), and 141.90(a)(3)" to "describe the change to the Agency in writing under Sections 611.351(a)(3), 611.356(d)(2)(D), and 611.360(a)(3)"; changed "the State must review and approve the change before it is implemented by the water system" to "the supplier must not implement the change until the Agency reviews and approves the action in a SEP."

#### 35 Ill. Adm. Code 611.350(f); derived from 40 CFR 141.80(f)

Changed the topical subheading to title-case "Lead Service Line Replacement and Inventory"; changed "lead service line replacements must be conducted as follows" to "a supplier must conduct lead service line replacements as this subsection (f) requires"; changed the ending colon to a period.

### 35 Ill. Adm. Code 611.350(f)(1); derived from 40 CFR 141.80(f)(1)

Changing "any system" to "any water system" was unnecessary because the Illinois rule uses "any supplier"; changed "specified at paragraph (c) of this section" to active-voice "subsection (c) specifies"; changed "lead service line replacement must be conducted" to active-voice "the supplier must conduct lead service line replacement"; changed "" to ""; changed "pursuant to § 141.84(f)" to "under Section 611.354(g)"; changed pursuant to § 141.85(g) and (h)" to "under Section 611.355(a) and (b)".

Note: See the entry below in Tables 3.

#### Note. See the entry below in Tables 5.

### 35 Ill. Adm. Code 611.350(f)(2); derived from 40 CFR 141.80(f)(2)

Changing "any water system" to "a supplier"; changed "specified at paragraph (c) of this section" to active-voice "subsection (c) specifies"; changed "pursuant to § 141.84(f)" to "under Section 611.354(g)"; changed "pursuant to § 141.85(g) and (h)" to "under Section 611.355(a) and (b)".

#### 35 Ill. Adm. Code 611.350(f)(3); derived from 40 CFR 141.80(f)(3)

Changing "all water systems" to "all suppliers"; corrected "connected to is distribution system" to plural "connected to their distribution systems"; changed "they are owned or controlled by the water system" to active-voice "the supplier owns or controls the service lines"; changed "identify those service lines that are made of lead or of unknown material" to "identify lead service lines and lead status unknown service lines" using the defined terms; changed "the inventory must be prepared" to active-voice "the supplier must prepare the inventory"; changed "in accordance with § 141.84(a)" to "under Section 611.354(a)".

#### 35 Ill. Adm. Code 611.350(g); derived from 40 CFR 141.80(g)

Changed the topical subheading to title-case "Public Education and Notification Requirements"; changed "all community water systems" to "a CWS supplier"; changed "outreach to local and State health agencies" to "outreach to the Illinois Department of Public Health and local health agencies"; changed "pursuant to § 141.85(i)" to "under Section 611.355(i)"; changed "in addition" to "the supplier must complete additional actions."

#### 35 Ill. Adm. Code 611.350(g)(2); derived from 40 CFR 141.80(g)(2)

Changed "any water system" to "any supplier"; changed "trigger level specified at paragraph (c) of this section" to active-voice "trigger level subsection (c) specifies"; changed "shall provide notification to all customers" to "must notify"; changed "in accordance with § 141.85(g)" to "under Section 141.85(g)."

### 35 III. Adm. Code 611.350(g)(3); derived from 40 CFR 141.80(g)(3)

Changed "any water system" to "any supplier"; changed "action level specified at paragraph (c) of this section" to active-voice "action level subsection (c) specifies"; changed "shall notify the public" to "must notify the public"; changed "in accordance with the public notification requirements in subpart Q of this part" to "under Subpart V."

#### 35 Ill. Adm. Code 611.350(g)(4); derived from 40 CFR 141.80(g)(4)

Changed "any water system" to "any supplier"; changed "galvanized requiring replacement" to "galvanized service lines needing replacement" using the defined term; added a serial comma before "or lead service line unknown service line"; changed "their inventory" to singular "its inventory"; changed "as specified in Section 141.84(a)" to active-voice "as Section 611.354(a) specifies" preceded and followed by offsetting commas; changed "shall notify all consumers" to "must notify all consumers"; changed "galvanized requiring replacement" to "galvanized service line needing replacement" using the defined term; changed "in accordance with § 141.85(e)" to "under Section 611.355(e)."

### 35 Ill. Adm. Code 611.350(g)(5); derived from 40 CFR 141.80(g)(5)

Changed "any water system" to "any supplier"; changed "that fails to reach" to "failing to reach"; changed "goal lead service line replacement rate" to "lead service line replacement rate goal"; changed "as required under Section 141.84(f)" to active-voice "as Section 611.354(f) requires" preceded and followed by offsetting commas; changed "shall notify all consumers" to "must notify all consumers"; changed "shall conduct outreach activities" to "must conduct outreach activities"; changed "in accordance with § 141.85(h)" to "under Section 611.355(h)."

#### 35 Ill. Adm. Code 611.350(k); derived from 40 CFR 141.80(k)

Retaining the general citation "this Subpart G" obviates the change "§§ 141.80 through 141.91" to "this section and §§ 141.81 through 141.93"; retaining the reference to the Agency issuing a SEP obviates changing "established by the State pursuant to these provisions" to "established by the State pursuant to the provisions in this subpart"; changing "will constitute a violation" to "violates" obviates changing "shall constitute a violation" to "is."

Note: See the entries below in Tables 3 and 4.

#### 35 Ill. Adm. Code 611.350(1); derived from 40 CFR 141.80(1)

Changed the topical subheading to title-case "Testing in Schools and Child Care Facilities"; changed "all community water systems" to singular "a supplier"; changed "in accordance with § 141.92" to "under Section 611.362."

#### 35 Ill. Adm. Code 611.351(a); derived from 40 CFR 141.81(a)

Changed "this section sets forth when a system" to "this Section provides when a supplier"; changed "treatment steps for systems in paragraph (d) or (e)" to "treatment steps in subsection (d) or (e)"; changed "changed "the system has" to "the supplier has"; changed "it has exceeded" to "the supplier exceeded"; changed "the lead trigger and/or action level

and/or the copper action level" to "the lead trigger level, lead action level, or copper action level."

#### 35 Ill. Adm. Code 611.351(a)(1); derived from 40 CFR 141.81(a)(1)

Changed the topical sub-heading "large water system" to title-case "Large-Size Water System" using the defined term; omitted "(serving > 50,000 people)" as redundant with the definition.

#### 35 Ill. Adm. Code 611.351(a)(1)(A); derived from 40 CFR 141.81(a)(1)(i)

Changed "large water systems" to singular "a large supplier" using the defined term; changed "with corrosion control" to "applying corrosion control"; changed "that exceeds" to "exceeding"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (d) of this section" to "treatment steps subsection (d) specifies."

#### 35 III. Adm. Code 611.351(a)(1)(B); derived from 40 CFR 141.81(a)(1)(ii)

Changed "large water systems" to singular "a large supplier" using the defined term; changed "without corrosion control" to "not applying corrosion control"; changed "with 90th percentile results as calculated in accordance with § 141.80(c)(4)" to "with 90th percentile concentration results under Section 611.350(c)(4)" using the term as defined; changed "that exceed" to "exceeding"; changed "practical quantitation level" to "practical quantitation limit" using the defined term; changed "mg/L" to "mg/ $\ell$ "; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (e) of this section" to "treatment steps subsection (e) specifies."

### 35 Ill. Adm. Code 611.351(a)(1)(C); derived from 40 CFR 141.81(a)(1)(iii)

Changed "may be required by the State" to active-voice "the Agency may issue a SEP requiring" and moved it from after "copper action level" to the beginning of the sentence; changed "large water systems" to singular "a large supplier" using the defined term; changed "with corrosion control" to "applying corrosion control"; changed "with 90th percentile results as calculated in accordance with  $\S$  141.80(c)(4)" to "with 90th percentile concentration results under Section 611.350(c)(4)" using the term as defined; changed "that exceeds . . . but do not exceed" to "exceeding . . . but not exceeding"; changed "practical quantitation level" to "practical quantitation limit" using the defined term; added the definite article before "lead trigger level."

#### 35 Ill. Adm. Code 611.351(a)(2); derived from 40 CFR 141.81(a)(2)

Changed the topical sub-heading "Medium-Sized Water System" to title-case "Mid-Sized Supplier" and removed the ending period; omitted "(serving >10,000 and ≤50,000 people)" as redundant with the definition.

#### 35 Ill. Adm. Code 611.351(a)(2)(A); derived from 40 CFR 141.81(a)(2)(i)

Changed "medium-sized water systems" to singular "a mid-sized supplier" using the defined term; changed "with corrosion control" to "applying corrosion control"; changed "that exceeds" to "but exceeding"; added the definite article before "copper action level"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (d) of this section" to "treatment steps subsection (d) specifies."

#### 35 III. Adm. Code 611.351(a)(2)(B); derived from 40 CFR 141.81(a)(2)(ii)

Changed "medium-size water systems" to singular "a mid-sized supplier" using the defined term; changed "without corrosion control" to "not applying corrosion control"; changed "that

exceed" to "but exceeding"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (e) of this section" to "treatment steps subsection (e) specifies."

#### 35 Ill. Adm. Code 611.351(a)(2)(C); derived from 40 CFR 141.81(a)(2)(iii)

Changed "medium-size water systems" to singular "a mid-sized supplier" using the defined term; changed "without corrosion control" to "not applying corrosion control"; changed "that exceed . . . but does not exceed" to "but exceeding . . . and not exceeding"; corrected "lead or copper action levels" to singular "lead or copper action level"; changed "shall complete" to "must complete" (twice); changed "treatment recommendation step in subsection (e)(1)" to "treatment recommendation step subsection (e)(1) specifies"; changed "remaining steps specified in paragraph (e) of this section" to "remaining steps subsection (e) specifies"; changed "it subsequently exceeds" to "the supplier subsequently exceeds."

### 35 Ill. Adm. Code 611.351(a)(3); derived from 40 CFR 141.81(a)(3)

Changed the topical sub-heading "Small water systems . . . and non-transient, noncommunity water systems" to title-case "Small CWS and Non-Transient, Non-Community Water System Suppliers" using the defined term and removed the ending period; omitted "(serving  $\leq$ 10,000 people)" as redundant with the definition.

### 35 Ill. Adm. Code 611.351(a)(3)(A); derived from 40 CFR 141.81(a)(3)(i)

Changed "small and non-transient non-community water systems" to singular "a small CWS or NTNCWS supplier" using the defined term and acronym; changed "with corrosion control" to "applying corrosion control"; changed "that exceeds . . . but does not exceed" to "but exceeding . . . and not exceeding"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (d) of this section" to "treatment steps subsection (d) specifies"; removed the unnecessary comma from before "if" and the conditional statement; changed "is approved by the State" to active-voice "the Agency issues a SEP approving" and moved it from after to before "corrosion control treatment."

### 35 Ill. Adm. Code 611.351(a)(3)(B); derived from 40 CFR 141.81(a)(3)(ii)

Changed "small and non-transient non-community water systems" to singular "a small CWS or NTNCWS supplier" using the defined term and acronym; changed "with corrosion control" to "applying corrosion control"; changed "that exceeds" to "but exceeding"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (d) of this section" to "treatment steps subsection (d) specifies."

#### 35 III. Adm. Code 611.351(a)(3)(C); derived from 40 CFR 141.81(a)(3)(iii)

Changed "small and non-transient non-community water systems" to singular "a small CWS or NTNCWS supplier" using the defined term and acronym; changed "without corrosion control" to "not applying corrosion control"; changed "that exceeds" to "but exceeding"; changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (e) of this section" to "treatment steps subsection (e) specifies"; changed "is approved by the State" to active-voice "the Agency issues a SEP approving" and moved it from after to before "corrosion control treatment."

#### 35 Ill. Adm. Code 611.351(a)(3)(D); derived from 40 CFR 141.81(a)(3)(iv)

Changed "small and non-transient non-community water systems" to singular "a small CWS or NTNCWS supplier" using the defined term and acronym; changed "without corrosion control" to "not applying corrosion control"; changed "that exceeds" to "but exceeding";

changed "shall complete" to "must complete"; changed "treatment steps specified in paragraph (e) of this section" to "treatment steps subsection (e) specifies."

#### 35 Ill. Adm. Code 611.351(b); derived from 40 CFR 141.81(b)

Retained "Suppliers Deemed to Have Optimized Corrosion Control" as the topical subheading in title-case; omitted change "(b)(1) through (b)(3)" to "(b)(1) through (3)"; changed "determines to be appropriate" to "determines are appropriate"; changed "optimal corrosion control (OCCT)" to the defined acronym "OCCT"; changed "optimal corrosion control treatment" to "OCCT."

Note: See the entries below in Tables 3 and 4.

### 35 Ill. Adm. Code 611.351(b)(1); derived from 40 CFR 141.81(b)(1)

Added the topical subheading "Small and Mid-Sized Suppliers Not Applying Corrosion Control and Not Exceeding Action Levels"; changed the conditional statement "if the water system does not exceed the lead action level and copper action level during two consecutive 6-month tap sampling monitoring periods and thereafter remains at or below the lead trigger level and copper action level in all tap sampling periods conducted in accordance with Section 141.86" to "not exceeding the lead or copper action level during two consecutive sixmonth tap monitoring cycles and remaining at or below the lead trigger level and copper action level in all subsequent tap sampling periods" and moved it from the end to the beginning of the sentence; changed "a small or medium-size water system is deemed" to active-voice "deems a small or mid-sized supplier"; changed "without corrosion control treatment" to "not applying corrosion control treatment"; changed "optimal corrosion control" to the defined acronym.

Note: See the entries below in Tables 3 and 4.

#### 35 Ill. Adm. Code 611.351(b)(2); derived from 40 CFR 141.81(b)(2)

Added the topical subheading "Small and Mid-Sized Suppliers Applying Corrosion Control Treatment and Not Exceeding Levels"; changed the conditional statement "if the water system does not exceed the lead trigger level and copper action level during two consecutive 6-month monitoring periods conducted in accordance with Section 141.86 and thereafter remains at or below the lead trigger level and copper action level in all tap sampling periods conducted in accordance with Section 141.86" to active-voice "not exceeding the lead or copper action level during two consecutive six-month tap monitoring cycles and remaining at or below the lead trigger level and copper action level in all subsequent tap sampling periods" and moved it from the end to the beginning of the sentence; changed "a small or medium-size water system is deemed" to active-voice "deems a small or mid-sized supplier"; changed "with corrosion control treatment" to "applying corrosion control treatment"; changed "optimal corrosion control" to the defined acronym; changed the conditional statement "if the system meets the requirements of this section" to "complying with this Section" and moved it from the end to the beginning of the sentence; changed "a small or medium-size water system is deemed" to active-voice "deems a small or mid-sized supplier"; changed "that exceed . . . but do not exceed" to "exceeding . . . but not exceeding"; changed "the lead and copper action levels" to "the lead or copper action level"; changed "6-month" to written "six-month"; changed "monitoring periods" to "tap sampling monitoring periods" using the defined term; changed "and thereafter remains . . . in all tap sampling periods" to "and remaining . . . in all subsequent tap sampling periods"; changed "conducted in accordance with § 141.86" to active-voice "the supplier conducts under Section 611.356";

changed "small or medium-size systems . . . are deemed" to active-voice ". . . deem a small or mid-sized supplier" using the defined terms; changed "optimal corrosion control" to the defined acronym; changed "re-optimized optimal corrosion control treatment" to the defined acronym; changed "where the State has set optimal water quality parameters (OWQPs)" to "if the Agency issued a SEP setting optimal water quality parameters (OWQPs)"; changed "a system will not be eligible to be deemed to have optimized or re-optimized OCCT" to "a supplier is not eligible to be deemed as having optimized or re-optimized OCCT"; changed "pursuant to paragraph (b) of this section" to "under paragraph (b)."

Note: See the entries below in Tables 3 and 4.

#### 35 III. Adm. Code 611.351(b)(3); derived from 40 CFR 141.81(b)(3) and (b)(3)(ii)

Changed "corrosion control" to "OCCD" using the defined acronym; changed "lead practical quantitation level" to "PQL" using the defined acronym; changed "mg/L" to "mg/ $\ell$ " and moved it from the end to the beginning of the sentence; changed "6-month tap sampling monitoring periods" to "six-month tap monitoring cycles"; changed "does not have optimal water quality parameters that were set by the State" to active-voice "the Agency did not issue a SEP setting OWQPs" using the acronym established in Section 611.351(b)(2); added the text of subsection (b)(3)(B) (corresponding with 40 C.F.R. § 141.81(b)(3)(ii)), changing "any water system deemed to have optimized corrosion control in accordance with this subsection (b)(3)" to active-voice "any supplier this subsection (b)(3) deems to have OCCT", "specified in Section 141.86(c)" to active-voice "Section 611.356(d)(4)(E) specifies"; removing the statement requiring a round of monitoring no later than September 30, 2000 was not necessary.

Note: The Board removed the obsolete sentence with a long-past effective date in <u>SDWA</u> <u>Update, USEPA Amendments (July 1, 2016 through December 21, 2016)</u>, R17-12 (Dec. 21, 2017). See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(c); derived from 40 CFR 141.81(c)

Changed the topical subheading "Corrosion control steps completion for small and mediumsize water systems without corrosion control treatment" to title-case "Completing Corrosion Control Steps for Small and Mid-Sized Suppliers Applying Corrosion Control Treatment" and removed the ending period; retained the structure diving the text into multiple subsections.

### 35 Ill. Adm. Code 611.351(c)(1); derived from 40 CFR 141.81(c)

Changed "without corrosion control treatment" to "not applying control treatment"; omitted "that is" from before "required to complete"; changed "that does not exceed" to "not exceeding," corrected "either the lead or copper action levels" to singular "either the lead or copper action level," and changed "tap sample monitoring periods" to the defined term "tap monitoring cycles" and moved it from after "lead or copper action level" to follow "completing the steps after"; changed "6-month" to written "six-month"; changed "pursuant to § 141.86" to "under Section 611.356"; changed "the start of Step 3 in paragraph (e)(3) of this section or Step 5 in paragraph (e)(5) of this section" to "before beginning Step 3 under subsection (e)(3) or Step 5 under subsection (e)(5)"; broke the run-on sentence by adding a period after "cease completing the treatment steps" and changing "and is not required to complete" to "the supplier needs not begin"; changed "Step 3 or Step 5, respectively" to "the applicable of Step 3 or Step 5"; changed "medium-sized systems with lead service lines and

small systems with lead service lines that choose" to singular "a mid-sized supplier with lead service lines or a small supplier with lead service lines choosing"; changed "pursuant to § 141.93" to "under Section 611.353"; changed "any system that initiates" to "a supplier initiating"; changed "and is not permitted to cease the steps" to "may not cease the steps and" and moved it from the end of the sentence to precede "must complete all remaining steps"; changed "subsections (e)(6) through (8)" to "subsections (e)(6) through (e)(8)."

Note: See the entries for 35 Ill. Adm. Code 611.351(c)(1), (c)(1)(A), and (c)(1)(B) below in Table 3.

#### 35 Ill. Adm. Code 611.351(c)(2); derived from 40 CFR 141.81(c)

Changed "that ceases the steps" to "ceasing the steps"; "either prior to Step 3 or Step 5" to "prior to either Step 3 or Step 5"; changed "shall not be permitted to cease" to "may not cease"; changed "must complete" to "must complete."

### 35 Ill. Adm. Code 611.351(c)(3); derived from 40 CFR 141.81(c)

Omitted changing "system" to "water system" obviated by using "supplier" (twice); changed "when the State determines that this is necessary" to "if the Agency determines that this is necessary"; omitted changing "the State shall notify the system in writing" to "the State must notify the system in writing."

Note: The Agency must issue a written SEP under 35 Ill. Adm. Code 611.110."

#### 35 Ill. Adm. Code 611.351(c)(4); derived from 40 CFR 141.81(c)

Changed "a small- or medium-sized water system supplier exceeding the lead or copper action level triggers the requirement to implement" to "a small or mid-sized supplier exceeding the lead or copper action level must implement"; ."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(d); derived from 40 CFR 141.81(d)

Changed the topical subheading "Treatment steps and deadlines for water systems reoptimizing corrosion control treatment" to title-case "Treatment Steps and Deadlines for Suppliers Re-Optimizing OCCT" using the defined acronym; changed "except as provided in paragraph (b) of this section or § 141.93" to "except as subsection (b)(2) or Section 611.363 provides otherwise"; changed "shall complete the following corrosion control treatment steps . . . by the indicated time periods" to "must complete certain corrosion control treatment steps . . . before the indicated times."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(d)(1); derived from 40 CFR 141.81(d)(1)

Removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.351(d)(1)(A); derived from 40 CFR 141.81(d)(1)(i)

Changed "a water system other than those covered in paragraph (d)(1)(ii) of this section shall" to "a supplier other than one to which subsection (d)(1)(ii) applies must"; changed "reoptimized optimal corrosion control treatment" to "re-optimized OCCT" using the defined acronym; changed "it exceeds" to "the supplier exceeds"; changed "states may approve modifications of the existing corrosion control treatment" to "the Agency may issue a SEP allowing a supplier to modify its existing corrosion control treatment"; changed "systems that exceed the lead trigger level, but do not exceed the lead or copper action level" to singular "a supplier exceeding the lead trigger level but not the lead or copper action level"; changed "the State shall specify re-optimized corrosion control treatment" to "the Agency must

specify re-optimized OCCT" using the defined acronym; changed "within six months of receiving the treatment recommendation" to "within six months after receiving the supplier's treatment recommendation"; changed "the system shall complete modifications to corrosion control treatment within six months of the State specifying re-optimized corrosion control treatment" to "the supplier must modify its corrosion control treatment to have re-optimized OCCT installed within six months after the Agency specifies re-optimized OCCT."

#### 35 Ill. Adm. Code 611.351(d)(1)(B); derived from 40 CFR 141.81(d)(1)(ii)

Changed "a water system with lead service lines that exceeds the lead action level" to "a supplier having lead service lines and exceeding the lead action level"; changed "harvest lead pipes from the distribution system and construct flowthrough pipe loops and operate the loops" to "harvest lead pipes from its distribution system, construct flow-through pipe loops, and operate the loops"; changed "during which it exceeds" to during which the supplier exceeds"; changed "these water systems must proceed to Step 3 in paragraph (d)(3)" to singular "the supplier must proceed to Step 3 under subsection (d)(3)"; changed "studies for re-optimization" to "studies for re-optimizing OCCT."

### 35 Ill. Adm. Code 611.351(d)(2); derived from 40 CFR 141.81(d)(2)

Removed the ending period from the topical subheading.

### 35 Ill. Adm. Code 611.351(d)(2)(A); derived from 40 CFR 141.81(d)(2)(i)

Changed "large water systems shall" to "a large supplier must"; changed "re-optimization" to "re-optimizing OCCT" using the defined acronym; changed "unless the system" to "unless the supplier" adding a preceding offsetting comma; changed "the State has approved the modification of the existing corrosion control treatment made" to "the Agency issues a SEP modifying the existing corrosion control treatment the Agency specified"; corrected "paragraph (d)(1)(A) (Step 1)" to "subsection (d)(1)(A) (Step 1)."

Note: USEPA refers to "paragraph (d)(3)(A) (Step 1)." Step 1 is in 40 C.F.R. § 141.81(d)(1); Step 3 is in 40 C.F.R. § 141.81(d)(3).

#### 35 III. Adm. Code 611.351(d)(2)(B); derived from 40 CFR 141.81(d)(2)(ii)

Changed "a small or medium-size water system with corrosion control treatment" to "a small or mid-sized supplier applying corrosion control treatment" using the defined terms; changed "the State may require the water system to perform" to "the Agency may issue a SEP requiring the supplier to perform"; changed "re-optimization" to "re-optimizing OCCT"; corrected "(§ 141.82(c)(2) or (3))" to "(Section 611.352(b)(2) or (3))"; changed if the State does not require the system to perform such studies" to "if the Agency does not require the supplier to perform corrosion control studies"; changed "the State must specify re-optimized corrosion control treatment" to "the Agency must issue a SEP specifying re-optimized OCCT" using the defined acronym; changed "the timeframes specified in subsections (d)(2)(B)(i) and (d)(2)(B)(ii)" to active-voice "the timeframes subsections (d)(2)(B)(i) and (d)(2)(B)(ii) specify"; omitted the redundant sentence requiring a written determination.

Note: USEPA refers to "§ 141.82(c)(2) or (3)." The State requires studies to re-optimize OCCT under 40 C.F.R. § 141.82(b)(2) or (b)(3) (corresponding with 35 Ill. Adm. Code 611.352(b)(2) or (b)(3)). Under 35 Ill. Adm. Code 611.110, a SEP is a written document.

#### 35 Ill. Adm. Code 611.351(d)(2)(B)(i); derived from 40 CFR 141.81(d)(2)(ii)(A)

Changed "for medium-size water systems, within 12 months" to "a mid-sized supplier must perform corrosion control studies for re-optimizing OCCT within 12 months"; changed "such water system exceeds" to "the supplier exceeded."

#### 35 Ill. Adm. Code 611.351(d)(2)(B)(ii); derived from 40 CFR 141.81(d)(2)(ii)(B)

Changed "for small water systems, within 18 months" to "a small supplier must perform corrosion control studies for re-optimizing OCCT within 18 months"; changed "such water system exceeds" to "the supplier exceeded."

#### 35 Ill. Adm. Code 611.351(d)(3); derived from 40 CFR 141.81(d)(3)

Removed the ending period from the topical subheading.

#### 35 III. Adm. Code 611.351(d)(3)(A); derived from 40 CFR 141.81(d)(3)(i)

Changed "any water system with lead service lines that exceeded" to "a supplier having lead service lines and exceeding"; changed "shall complete" to "must complete"; changed "reoptimization" to "re-optimizing OCCT" using the defined acronym; changed "it exceeds" to "the supplier exceeded."

#### 35 Ill. Adm. Code 611.351(d)(3)(B); derived from 40 CFR 141.81(d)(3)(ii)

Changed "if the water system is required to perform corrosion control studies under subsection (d)(2) of this section (Step 2)" to active-voice "if subsection (d)(2) (Step 2) requires the supplier to perform corrosion control studies"; changed "the water system shall complete" to "the supplier must complete"; changed "after the State requires that such studies be conducted" to active-voice "the Agency issues a SEP requiring the supplier to conduct the studies."

#### 35 Ill. Adm. Code 611.351(d)(4); derived from 40 CFR 141.81(d)(4)

Removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.351(d)(4)(A); derived from 40 CFR 141.81(d)(4)(i)

Changed "the State shall designate re-optimized corrosion control treatment" to "the Agency must issue a SEP designating re-optimized OCCT" using the defined acronym; changed "after completion of paragraph (d)(3)(i) (Step 3)" to "after the supplier completes subsection (d)(3)(A) (Step 3)."

#### 35 III. Adm. Code 611.351(d)(4)(B); derived from 40 CFR 141.81(d)(4)(ii)

Changed "if the water system has performed corrosion control studies" to "if the supplier performed corrosion control studies"; changed "the State shall designate re-optimized corrosion control treatment" to "the Agency must issue a SEP designating re-optimized OCCT" using the defined acronym; changed "after completion of paragraph (d)(3)(i) (Step 3)" to "after the supplier completes subsection (d)(3)(A) (Step 3)."

#### 35 Ill. Adm. Code 611.351(d)(5); derived from 40 CFR 141.81(d)(5)

Removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.351(d)(5)(A); derived from 40 CFR 141.81(d)(5)(i)

Changed "large water systems shall complete modifications to corrosion control treatment" to "a large supplier must complete modifying its corrosion control treatment"; changed "to have re-optimized corrosion control treatment installed within 12 months" to "to have installed re-optimized OCCT within 12 months" using the defined acronym; changed "after

completion of paragraph (d)(4)(i) (Step 4)" to "after the supplier completes subsection (d)(4)(A) (Step 4)."

### 35 Ill. Adm. Code 611.351(d)(5)(B); derived from 40 CFR 141.81(d)(5)(ii)

Changed "small or medium-size water systems shall install" to "a small- or medium-sized supplier must install"; changed "re-optimized corrosion control treatment" to "re-optimized OCCT" using the defined acronym; changed "after completion of paragraph (d)(4)(ii) (Step 4)" to "after the supplier completes subsection (d)(4)(B) (Step 4)."

#### 35 Ill. Adm. Code 611.351(d)(6); derived from 40 CFR 141.81(d)(6)

Changed "water systems" to singular "a supplier"; changed "after completion of paragraph (d)(5)(i) or (ii) (Step 4)" to "after the supplier completes subsection (d)(5)(A) or (d)(5)(B) (Step 5)."

#### 35 Ill. Adm. Code 611.351(d)(7); derived from 40 CFR 141.81(d)(7)

Changed "the State must review" to "the Agency must review"; changed "the water system's installation of treatment" to "the supplier's installed treatment"; changed within six months of completion of paragraph (d)(6) of this section (Step 6)" to "within six months after completing subsection (d)(6) (Step 6)."

#### 35 Ill. Adm. Code 611.351(d)(8); derived from 40 CFR 141.81(d)(8)

Changed "the water system must operate in compliance with the State-designated" to "the supplier must operate complying with the Agency-designated"; changed "continue to conduct tap sampling" to "continue conducting tap sampling"; changed "water quality parameter monitoring" to "monitoring water quality parameters."

#### 35 Ill. Adm. Code 611.351(e); derived from 40 CFR 141.81(e)

Changed the topical subheading "Treatment steps and deadlines for systems without corrosion control treatment" to title-case "Treatment Steps and Deadlines for Suppliers Not Applying Corrosion Control Treatment"; changed "except as provided in paragraph (b) of this section or § 141.93" to "except as subsection (b)(2) or Section 611.363 provides otherwise"; changed "water systems without corrosion control treatment" to "a supplier not applying corrosion control treatment"; changing "shall complete" to "must complete" was not necessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(1); derived from 40 CFR 141.81(e)(1)

Removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.351(e)(1)(A); derived from 40 CFR 141.81(e)(1)(i)

Changed "a water system other than those covered in paragraph (e)(1)(ii) or (iii) of this section" to "a supplier other than one to which subsection (e)(1)(B) or (e)(1)(C) applies"; changing "shall recommend" to "must recommend" was unnecessary; changed "optimal corrosion control treatment" to "OCCT" using the defined acronym; changed "it exceeds" to "the supplier exceeds."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.351(e)(1)(B); derived from 40 CFR 141.81(e)(1)(ii)

Changed "a water system with lead service lines that exceeds the lead action level" to "a supplier having lead service lines and exceeding the lead action level"; changed "harvest lead pipes from the distribution system and construct flowthrough pipe loops and operate the

loops" to "harvest lead pipes from its distribution system, construct flowthrough pipe loops, and operate the loops"; changed "it exceeds" to "the supplier exceeds"; changed "these water systems must proceed" to singular "the supplier must proceed"; changed "using the pipe loops and conduct" to "use the pipe loops to conduct" and moved it from the end of the sentence to precede "the corrosion control studies"; changed "optimization" to "optimizing OCCT" using the defined acronym.

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.351(e)(1)(C); derived from 40 CFR 141.81(e)(1)(iii)

Changed "large water systems under paragraph (a)(1)(ii) of this section" to "a large supplier having lead service lines and exceeding the lead action level"; changed "under paragraph (a)(1)(ii) of this section" to "subsection (a)(1)(B) directs to perform corrosion control treatment under this subsection (e)"; changed "optimization" to "optimizing OCCT" using the defined acronym.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(2); derived from 40 CFR 141.81(e)(2)

Changing "a system" to "a water system" was unnecessary since the Board uses "a supplier"; omitted the redundant sentence requiring a written determination (twice); changing "shall specify" to "must specify" was unnecessary; changed "timeframes established in subsections (e)(2)(i) and (ii) of this section" to "timeframes subsections (e)(2)(A) and (e)(2)(B) establish."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(2)(A); derived from 40 CFR 141.81(e)(2)(i)

Changed "medium-size water systems" to singular "a mid-sized supplier" using the defined term; changed "tap monitoring sampling period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.351(e)(2)(B); derived from 40 CFR 141.81(e)(2)(ii)

Changing "a system" to "water system" was unnecessary since the Board uses "supplier"; changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(3); derived from 40 CFR 141.81(e)(3)

Changed "tap sampling monitoring period" to "tap monitoring period"; removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.351(e)(3)(A); derived from 40 CFR 141.81(e)(3)(i)

Changed "large water systems with or without lead service line and medium or small systems with lead service lines that exceed the lead action level shall" to singular "a large supplier having or not having lead service lines and exceeding the lead action level or a small or mid-sized supplier having lead service lines and exceeding the lead action level must" using the defined terms; changed "optimization" to "optimizing OCCT" using the defined term; changed "it exceeds" to "the supplier exceeds."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(3)(B); derived from 40 CFR 141.81(e)(3)(ii)

Changing "system" to "water systems" was unnecessary because the Board uses "supplier" (twice); changing "shall complete" to "must complete" was unnecessary; adding "notifies the system in writing" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(4); derived from 40 CFR 141.81(e)(4)

Removed the ending period from the topical subheading.

#### 35 III. Adm. Code 611.351(e)(4)(A); derived from 40 CFR 141.81(e)(4)(i)

Changed "the State shall designate re-optimized corrosion control treatment" to "the Agency must issue a SEP designating re-optimized OCCT" using the defined acronym; changed "after completion of" to "after the supplier completes."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.351(e)(4)(B); derived from 40 CFR 141.81(e)(4)(ii)

Changing "system" to "water system" was unnecessary because the Board uses "supplier"; changing "shall designate" to "must designate" was unnecessary; changing "6 months" to "six months" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(5); derived from 40 CFR 141.81(e)(5)

Changing "a system" to "a water system" was unnecessary since the Board uses "a supplier"; changing "shall install" to "must install" was unnecessary; changed "optimal corrosion control treatment" to "OCCT" using the defined acronym (twice).

#### 35 Ill. Adm. Code 611.351(e)(6); derived from 40 CFR 141.81(e)(6)

Changing "a system" to "a water system" was unnecessary since the Board uses "a supplier"; changing "after completion of subsection (e)(5) of this section (Step 5)" to "after completing subsection (e)(5) (Step 5)."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(7); derived from 40 CFR 141.81(e)(7)

Changing "shall review" to "must review" was unnecessary; changing "system's installation" to "water system's installation" was unnecessary because the Board uses "supplier's installation"; changing "within 6 months" to "within six months" was unnecessary; omitted changing "after" to "of"; changed "completion of subsection (e)(6) of this section (Step 6)" to "the supplier completes subsection (e)(5) (Step 5)."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(e)(8); derived from 40 CFR 141.81(e)(8)

Changing "system" to "water system" was unnecessary since the Board uses "a supplier"; changed "tap sampling (§ 141.86(d)(3) and water quality parameter monitoring under § 141.87(d))" to "tap sampling (Section 611.356(d)(3)) and monitoring water quality parameters (Section 611.357(d))."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.351(f); derived from 40 CFR 141.81(f)

Changed the topical subheading "Treatment steps and deadlines for small community water systems and non-transient non-community water systems electing corrosion control treatment (CCT) As a compliance option under § 141.93, or as required by the State" to title-case "Treatment Steps and Deadlines for Small CWS and NTNCWS Suppliers Electing Corrosion

Control Treatment (CCT) as a Compliance Option under Section 611.363 or As the Agency Requires"; changed "water systems" to "a small CWS or NTNCWS supplier"; changed "the corrosion control small system compliance flexibility option" to "the corrosion control treatment option as small supplier compliance flexibility under Section 611.363(a)(2)"; changed "complete the following steps by the indicated time periods" to "complete two steps by the indicated times"; changed the ending period to a colon.

#### 35 Ill. Adm. Code 611.351(f)(1); derived from 40 CFR 141.81(f)(1)

Changed "a water system recommends corrosion control treatment as a small system compliance flexibility option" to "a supplier must recommend the corrosion control treatment option as small supplier compliance flexibility"; changed "after it exceeds" to "after the supplier exceeds."

#### 35 Ill. Adm. Code 611.351(f)(2); derived from 40 CFR 141.81(f)(2)

Changed "the State approves in writing the recommendation . . . or designates" to "the Agency must issue a SEP approving the recommendation . . . or designating"; changed "corrosion control treatment as a small system compliance flexibility option" to "corrosion control treatment option as small supplier compliance flexibility"; changed "in accordance with § 141.93(a)" to "under Section 611.363(a)"; changed "within six months of the recommendation by the water system in subsection (f)(1) of this section" to "within six months after the supplier recommends the option under subsection (f)(1)"; changed "water systems required by the State to optimize" to active-voice "a supplier the Agency requires to optimize"; changed "corrosion control treatment" to "OCCT" using the defined acronym; changed "unless the State specifies" to "unless the Agency specifies" and added a preceding comma to offset the parenthetical; changed "optimal corrosion control treatment" to "OCCT" using the defined acronym; changed "pursuant to either paragraph (d)(2)(ii) or (e)(2)(ii) of this section, as applicable" to "under the applicable of subsection (d)(2)(B) or (e)(2)(B)."

#### 35 Ill. Adm. Code 611.352 preamble; derived from 40 CFR 141.82 preamble

Changed "this section sets forth the requirements applicable to systems and states in the designation of optimal corrosion control treatment for a system that is optimizing or reoptimizing corrosion control treatment" to a topical subheading in title case "Designating Optimal Corrosion Control Treatment for Systems Optimizing or Re-Optimizing Corrosion Control Treatment"; changed "each supplier" to "a supplier"; changing "shall" to "must" was unnecessary; changed "as applicable to such system" to "as they apply to the supplier."

#### 35 Ill. Adm. Code 611.352(a); derived from 40 CFR 141.82(a)

Changed "for systems that do not contain lead service lines and systems with lead service lines that do not exceed the lead action level" to title-case "for Suppliers Not Having Lead Service Lines and Suppliers Having Lead Service Lines but Not Exceeding the Lead Action Level"; changed "that is required to recommend a treatment option in accordance with \$141.81(e)" to "that Section 611.351(e) requires do so"; changed "recommend designation of one or more of the corrosion control treatments listed in paragraph (c)(1)(i)" to "recommend that the Agency designate one or more of the corrosion control treatments in subsection (c)(1)(A)" and moved it from after "water quality parameter monitoring" to follow "must."

#### 35 Ill. Adm. Code 611.352(a)(1); derived from 40 CFR 141.82(a)(1)

Changed "any system" to "a supplier"; omitted "under this paragraph (a)" as unnecessary; omitted "without corrosion control treatment" as redundant; changed "that is required to recommend a treatment option in accordance with § 141.81(e)" to "that must recommend under Section 611.351(e)"; changed "must, based on the results of lead and copper tap sampling and water quality parameter monitoring, recommend designation of one or more of the corrosion control treatments listed in paragraph (c)(1)(i) of this section" to "for the Agency to designate must base its recommendation on the results of lead and copper tap monitoring and water quality parameter monitoring"

Note: Section 611.352(a)(1) applies by its own terms to a supplier that 35 Ill. Adm. Code 611.351(e) requires to recommend corrosion control treatment to the Agency. This includes only suppliers not having corrosion control treatment under 35 Ill. Adm. Code 611.351(e), obviating reciting that limitation in subsection (a)(1). Stating the purpose for recommending a corrosion control treatment—*i.e.*, to have the Agency designate a treatment under 35 Ill. Adm. Code 611.351(e)(4) (Step 4) is not necessary.

#### 35 Ill. Adm. Code 611.352(a)(1)(A); derived from 40 CFR 141.82(a)(1)

Moved the added second sentence of 40 C.F.R. § 141.82(a)(1) into subsection (a)(1)(A) to accommodate USEPA adding 40 C.F.R. § 141.82(a)(2); changed "small community water systems and non-transient non-community water systems" to "a small CWS supplier or NTNCWS supplier" using the defined term and acronyms; changed "that exceeds the copper action level" to "exceeding the copper action level"; added "and recommending corrosion control treatment to the Agency under Section 611.363(a)."

Note: Nothing elsewhere in USEPA's rules directs a small CWS supplier or NTNCWS to this subsection (a)(1). See the entry above for 35 III. Adm. Code 611.352(a)(1) and below for 35 III. Adm. Code 611.381(f) and 611.363(a) in this Table 2 and below for 35 III. Adm. Code 611.352(a)(1)(B) in Table 3.

#### 35 Ill. Adm. Code 611.352(a)(2); derived from 40 CFR 141.82(a)(2)

Changed "any small community water system or non-transient non-community water system" to "a small CWS supplier or NTNCWS supplier"; omitted "under this paragraph (a)" as unnecessary; changed "without corrosion control treatment" to "not applying corrosion control treatment"; changed "that chooses to pursue a small water system compliance flexibility option and is required to recommend an option in accordance with § 141.81(f) . . . recommend designation of one of the options listed in § 141.93" to "Section 611.361(f) requires to recommend a small supplier compliance flexibility option under Section 611.363"; changed "must, based on the results of lead tap sampling and water quality parameter monitoring" to "must base its recommendation on the results of lead tap sampling and water quality parameter monitoring"; changed "systems with no lead service lines that exceed the lead action level and select corrosion control that exceed the lead action level and select corrosion control" to "a supplier not having lead service lines, exceeding the lead action level, and selecting corrosion control"; changed "recommend designation of" to "recommend the Agency designate"; changed "treatments listed in paragraph (c)(1) of this section" to "treatments in subsection (c)(1)"; changed "the optimal corrosion control treatment" to the defined acronym "OCCT"; changed "for that system" to "for its system."

#### 35 Ill. Adm. Code 611.352(a)(3); derived from 40 CFR 141.82(a)(3)

Changed "any system" to "a supplier"; omitted "under this paragraph (a)" as unnecessary; changed "that exceeds the lead action level and selects corrosion control" to "exceeding the

lead action level and selecting corrosion control treatment"; changed "recommend designation" to "recommend that the Agency designate"; changed "treatments listed in paragraph (c)(1)(i) of this section" to "treatments in subsection (c)(1)(A)"; changed "optimal corrosion control treatment for that system" to "OCCT for its system"; changed "medium and small systems that exceed the lead trigger level but do not exceed the lead and copper action level" to "a small or mid-sized supplier exceeding the lead trigger level but not exceeding the lead or copper action level" and "a corrosion control study under paragraph (c) of this section is not required for" to "needs not perform a corrosion control study under subsection (c)" and inverted their order; changed "unless required by the state" to "unless the Agency issues a SEP requiring the supplier to do so."

#### 35 Ill. Adm. Code 611.352(a)(4); derived from 40 CFR 141.82(a)(4)

Changed "any small community water system or non-transient, noncommunity water system with corrosion control treatment" to "a small CWS or NTNCWS supplier applying corrosion control treatment"; changed "that that exceeds the lead action level and selects corrosion control" to "exceeding the lead action level and selecting corrosion control treatment"; changed "recommend designation of one or more of the corrosion control treatments listed in paragraph (c)(2) of this section" to "recommend that the Agency designate one or more of the corrosion control treatments in subsection (c)(2)"; changed "the optimal corrosion control treatment for that system" to "OCCT for its system."

#### 35 Ill. Adm. Code 611.352(a)(5); derived from 40 CFR 141.82(a)(5)

Changed "states may waive the requirement for a system to recommend OCCT if the State requires the system, in writing, to complete a corrosion control study within 3 months" to "the Agency may issue a SEP waiving a supplier recommending OCCT under subsection (a)(4) if the SEP requiring the supplier to complete a corrosion control study within three months" using the defined acronym; changed "during which the exceedance occurred" to "during which the supplier exceeded the lead action level."

Note: Section 611.110 requires that the Agency issue a SEP in writing.

#### 35 Ill. Adm. Code 611.352(b); derived from 40 CFR 141.82(b)

Changed the topical subheading "State decision to require studies to identify initial optimal corrosion control treatment and re-optimized optimal corrosion control treatment except for large systems and small and medium systems with lead service lines that exceed the lead action level" to title-case "Agency-Required Studies to Identify Initial Optimal of Corrosion Control Treatment and Re-Optimized OCCT Except for Large Suppliers and Small and Mid-Sized Suppliers Having Lead Service Lines and Exceeding the Lead Action Level"; changed "corrosion control treatment studies are always required" to active-voice "certain suppliers must conduct corrosion control treatment studies" followed by a colon; changed "large water systems with corrosion control treatment" to "large suppliers not applying corrosion control treatment"; changed "with 90th percentile results that exceed" to "whose 90th percentile concentration results exceed"; changed "lead practical quantitation level" to the defined term "practical quantitation limit"; changed "mg/L" to "mg/\ell"; changed "medium sized systems with lead service lines that exceed" to "mid-sized suppliers having lead service lines and exceeding"; changed "small systems with lead service lines that exceed the lead action level and select the corrosion control treatment option" to "small suppliers having lead service lines and exceeding the lead action level and selecting the corrosion control treatment option."

#### 35 Ill. Adm. Code 611.352(b)(1); derived from 40 CFR 141.82(b)(1)

Changed "without corrosion control" to "not applying corrosion control treatment"; changed "with 90th percentile results that exceed" to "whose 90th percentile results exceed"; changed "lead practical quantitation level" to the defined term "practical quantitation limit"; changed "mg/L" to "mg/ $\ell$ "; changed "medium sized systems with lead service lines that exceed" to "medium-sized system suppliers having lead service lines and exceeding"; changed "small systems with lead service lines that exceed the lead action level and select the corrosion control treatment option" to "small-sized water system suppliers having lead service lines and exceeding the lead action level and selecting the corrosion control treatment option." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(b)(2); derived from 40 CFR 141.82(b)(2)

Changed "the State may require any small or medium-size system without corrosion control that exceeds the lead trigger level but not the lead or copper action level" to "the Agency may issue a SEP requiring a small or mid-sized supplier not applying corrosion control treatment and exceeding the lead trigger level but not the lead or copper action level"; changed "identify optimal corrosion control treatment for the system" to "identify OCCT for its system"; changed "this corrosion control treatment shall be installed" to active-voice "the supplier must install this corrosion control treatment"; changed "if the lead or copper action level is subsequently exceeded" to active-voice "if the supplier subsequently exceeds the lead or copper action level."

#### 35 Ill. Adm. Code 611.352(b)(3); derived from 40 CFR 141.82(b)(3)

Changed "the State may require any small or medium-size system with corrosion control" to "the Agency may issue a SEP requiring a small or mid-sized supplier applying corrosion control treatment"; changed "identify re-optimized optimal corrosion control treatment for the system" to "identify re-optimized OCCT for its system"; changed "optimal corrosion control treatment after a re-optimization evaluation" to "after evaluating re-optimized OCCT."

#### 35 Ill. Adm. Code 611.352(c)(1); derived from 40 CFR 141.82(c)(1)

Changed "water systems without corrosion control treatment" to singular "a supplier not applying corrosion control treatment"; changed "that are required to conduct corrosion control studies" to "conducting corrosion control studies"; changed "must complete the following" to "must complete certain actions."

#### 35 III. Adm. Code 611.352(c)(1)(A); derived from 40 CFR 141.82(c)(1)(i)

Omitted changing "any public water system" to "any water system" because the Illinois rule uses "a supplier"; changing "shall" to "must" was unnecessary; changed "with corrosion control treatment" to "not applying corrosion control treatment"; changing "must complete the following" to "must complete certain actions"; changing "for that system" to "for the system" because the Illinois rule uses "for its system."

Note: See the entry below in Table 3.

## 35 Ill. Adm. Code 611.352(c)(1)(A)(iii); derived from 40 CFR 141.82(c)(1)(i)(C) Changed "the addition of" to "adding"; changed "mg/L" to "mg/\ell."

### 35 Ill. Adm. Code 611.352(c)(1)(A)(iv); derived from 40 CFR 141.82(c)(1)(i)(D) Changed "the addition of" to "adding"; changed "mg/L" to "mg/ $\ell$ ."

#### 35 Ill. Adm. Code 611.352(c)(1)(B); derived from 40 CFR 141.82(c)(1)(ii)

Changing "shall" to "must" was unnecessary; changed "large and medium systems and small community water systems and non-transient non-community water systems that select the corrosion control treatment option" to singular "a large or mid-sized supplier or a small CWS or NTNCWS supplier selecting the corrosion control treatment option"; changed "with lead service lines that exceed the lead action level" to "having lead service lines and exceeding the lead action level"; changed "lead service lines from their distribution systems" to singular "lead service lines from its distribution system"; changed "for these systems, metal coupon tests can be used" to "the supplier may use metal coupon tests"; changed "number of options that are evaluated" to active-voice "number of options the supplier evaluates"; changed "using rig/loops" to "rig/loop tests."

#### 35 Ill. Adm. Code 611.352(c)(1)(C); derived from 40 CFR 141.82(c)(1)(iii)

Changing "shall" to "must" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(c)(1)(D); derived from 40 CFR 141.82(c)(1)(iv)

Changing "shall" to "must" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(c)(1)(E); derived from 40 CFR 141.82(c)(1)(v)

Changing "shall" to "must" was unnecessary; changed "systems" to singular "a supplier"; changed "coupon studies to screen and/or pipe loop/rig studies to evaluate" to "coupon studies to screen or pipe loop/rig studies to evaluate"; changed "effects identified in this section" to active-voice "effects the supplier identifies under this Section."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.352(c)(1)(F); derived from 40 CFR 141.82(c)(1)(vi)

Changing "shall" to "must" was unnecessary (twice).

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(c)(2); derived from 40 CFR 141.82(c)(2)

Changed "systems with corrosion control treatment" to singular "a supplier applying corrosion control treatment"; changed "that are required to conduct corrosion control studies" to active-voice "that must conduct corrosion control studies"; changed "must complete the following" to "must complete specific tasks."

#### 35 III. Adm. Code 611.352(c)(2)(A); derived from 40 CFR 141.82(c)(2)(i)

Changed "the water system" to "the supplier"; changed "effectiveness of the following treatments, and if appropriate, combinations of the following treatments" to "efficacy of certain treatments and appropriate combinations of those treatments"; changed "re-optimized optimal corrosion control treatment for the system" to the defined acronym "re-optimized OCCT for its system."

#### 35 III. Adm. Code 611.352(c)(2)(A)(i); derived from 40 CFR 141.82(c)(2)(i)(A)

Changed "and/or" to "or"; removed the unnecessary comma from before "or re-adjustment" that separated a two-element series.

#### 35 Ill. Adm. Code 611.352(c)(2)(A)(ii); derived from 40 CFR 141.82(c)(2)(i)(B)

Changed "the addition of an orthophosphate- or silicate-based corrosion inhibitor" to "adding an orthophosphate- or silicate-based corrosion inhibitor"; changed "if no such inhibitor is utilized" to active-voice "if the supplier does not already use the inhibitor."

# 35 III. Adm. Code 611.352(c)(2)(A)(iii); derived from 40 CFR 141.82(c)(2)(i)(C) Changed "the addition of an orthophosphate- or silicate-based corrosion inhibitor" to "adding an orthophosphate- or silicate-based corrosion inhibitor"; changed "mg/L" to "mg/\ell"."

# 35 Ill. Adm. Code 611.352(c)(2)(A)(iv); derived from 40 CFR 141.82(c)(2)(i)(D) Changed "the addition of an orthophosphate- or silicate-based corrosion inhibitor" to "adding an orthophosphate- or silicate-based corrosion inhibitor"; changed "mg/L" to "mg/\ell"."

#### 35 Ill. Adm. Code 611.352(c)(2)(B); derived from 40 CFR 141.82(c)(2)(ii)

Changed "the water system" to "the supplier"; removed "either" from before "pipe rig/loop tests, metal coupon tests, partial-system tests, or analyses"; changed "if the water system has lead service lines" to "if the supplier's system has lead service lines"; changed "if the system has lead service lines" to "if the supplier's system has lead service lines"; corrected "lead service lines from their distribution systems" to singular "lead service lines from its distribution system"; changed "the effectiveness of corrosion control treatment options" to "the efficacy of corrosion control treatment options"; changed "for these systems, metal coupon tests can be used as a screen" to "the supplier can use metal coupon tests as a screen"; changed "reduce the number of options that are evaluated" to "reduce the number of options it evaluates."

Note: "Either" is appropriate only in a context having two options.

#### 35 III. Adm. Code 611.352(c)(2)(C); derived from 40 CFR 141.82(c)(2)(iii)

Changed "the water system" to "the supplier"; changed "the following water quality parameters" to "specific water quality parameters"; changed "the corrosion control treatments listed in paragraphs (c)(2)(A) and (B) of this section" to the defined acronym "the corrosion control treatments in subsections (c)(2)(A) and (c)(2)(B)."

# 35 III. Adm. Code 611.352(c)(2)(C)(v); derived from 40 CFR 141.82(c)(2)(iii)(E) Changed "when an orthophosphate-based inhibitor is used" to active-voice "if the supplier uses an orthophosphate-based inhibitor."

## 35 Ill. Adm. Code 611.352(c)(2)(C)(v); derived from 40 CFR 141.82(c)(2)(iii)(E) Changed "when an orthophosphate-based inhibitor is used" to active-voice "if the supplier uses a silicate-based inhibitor."

# 35 Ill. Adm. Code 611.352(c)(2)(D); derived from 40 CFR 141.82(c)(2)(iv) Changed "the water system" to "the supplier"; changed "constraints that limit or prohibit the use of" to "constraints limiting or prohibiting using"; changed "document such constraints" to "document those constraints"; changed "one of the following" to "with certain information."

# 35 Ill. Adm. Code 611.352(c)(2)(D)(i); derived from 40 CFR 141.82(c)(2)(iv)(A) Changed "data and documentation showing" to "data and documents showing"; changed "has adversely affected" to "adversely affected"; changed "when used by another water system with comparable water quality characteristics" to active-voice "when another supplier with comparable water quality characteristics used the treatment"; changed "systems using coupon studies" to singular "a supplier using coupon studies"; changed "and/or" to "or";

changed "constraints identified in this section" to active-voice "constraints the supplier identifies under this Section"; changed the ending period to a semicolon and added the conjunction "or."

#### 35 Ill. Adm. Code 611.352(c)(2)(D)(ii); derived from 40 CFR 141.82(c)(2)(iv)(B)

Changed "data and documentation showing" to "data and documents showing"; changed "the water system has previously attempted to evaluate . . . has found" to "the supplier previously evaluated . . . and found"; changed "systems using coupon studies" to singular "a supplier using coupon studies"; changed "shall not exclude" to "must not exclude"; changed "constraints identified in this section" to active-voice "constraints the supplier identifies under this Section"; changed "unless the treatment was found to be ineffective" to active-voice "constraints the supplier identifies under this Section"; changed "unless the treatment was found to be ineffective" to active-voice "unless the supplier found the treatment ineffective."

#### 35 III. Adm. Code 611.352(c)(2)(E); derived from 40 CFR 141.82(c)(2)(v)

Changed "the water system" to "the supplier"; changed "the chemicals used for corrosion control treatment" to active-voice "the chemicals it uses"; changed "systems using coupon studies" to "a supplier using coupon studies"; changed "and/or" to "or"; changed "shall not exclude" to "must not exclude"; changed "effects identified in this section" to active-voice "effects the supplier identifies under this Section."

#### 35 III. Adm. Code 611.352(c)(2)(F); derived from 40 CFR 141.82(c)(2)(vi)

Changed "on the basis of an analysis of the data generated" to active-voice "based on its analysis of the data the supplier generated"; changed "the water system must recommend to the State in writing" to "recommend to the Agency in writing"; changed "optimal corrosion control treatment for that system" to "OCCT for its system"; omitted "as defined in § 141.2" as unnecessary; changed "along with all supporting documentation" to "together with all supporting documentation"; changed "specified in subsection (c)(1)(A) through (E) of this section" to "subsections (c)(1)(A) through (c)(1)(E) specify."

#### 35 Ill. Adm. Code 611.352(d); derived from 40 CFR 141.82(d)

Changed the topical subheading "State designation of optimized optimal corrosion control treatment and re-optimized optimal corrosion control treatment" to title-case "Agency Approval of Optimized and Re-Optimized Corrosion Control Treatment"; changing "shall" to "must" was unnecessary (twice); changed "designation of optimal corrosion control treatment" to "designating"; changed "when approving optimal corrosion control treatment" to "when approving OCCT."

#### 35 Ill. Adm. Code 611.352(d)(1); derived from 40 CFR 141.82(d)(1)

Changed the topical subheading "Designation of OCCT for systems without corrosion control treatment" to title-case "Designating OCCT for a Supplier Applying Corrosion Control Treatment"; changed "based upon considerations of available information" to "considering available information"; changed "information including, where applicable, studies conducted under paragraph (c)(1) of this section and/or a system's recommended corrosion control treatment option" to "information, including studies under subsection (c)(1) or the supplier's recommended corrosion control option"; changed "the State must either approve the corrosion control treatment option recommended by the system or designate alternative corrosion control treatment(s) from among those listed in subsection (c)(1)(A) of

this section or, where applicable, an alternate small water system compliance flexibility option under § 141.93(a)" to "the Agency must issue a SEP designating from among the supplier-recommended corrosion control treatment option, alternative corrosion control treatments from among those in subsection (c)(1)(A), or an applicable alternative small supplier compliance flexibility option under Section 611.363(a)."

#### 35 Ill. Adm. Code 611.352(d)(2); derived from 40 CFR 141.82(d)(2)

Changed the topical subheading "Designation of re-optimized OCCT for systems with corrosion control treatment" to title-case "Designation of Re-Optimized OCCT for Suppliers Applying Corrosion Control Treatment"; changed "based upon considerations of available information" to "considering available information"; changed "information including, where applicable, studies conducted under paragraph (c)(2) of this section and/or a system's recommended treatment alternative" to "information, including studies under subsection (c)(1) or the supplier's recommended corrosion control treatment option"; changed "the State must either approve the corrosion control treatment option recommended by the system or designate alternative corrosion control treatment(s) from among those listed in subsection (c)(1)(A) of this section or, where applicable, an alternate small water system compliance flexibility option under § 141.93(a)" to "the Agency must issue a SEP designating from among the supplier-recommended corrosion control treatment option, alternative corrosion control treatments from among those in subsection (c)(1)(A), or an applicable alternative small supplier compliance flexibility option under Section 611.363(a)."

#### 35 Ill. Adm. Code 611.352(e); derived from 40 CFR 141.82(e)

Changed the topical subheading "Installation of optimal corrosion control treatment and reoptimization of corrosion control treatment" to title-case "Installing OCCT and Re-Optimizing OCCT"; changing "shall" to "must" was unnecessary.

Note: Using "optimal corrosion control treatment (OCCT) or re-optimized OCCT" in 40 C.F.R. § 141.82(b) and similar phrasing elsewhere indicates that "re-optimization of corrosion control treatment" means "re-optimized OCCT." See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(f); derived from 40 CFR 141.82(f)

Changed the topical subheading "State review of treatment and specification of optimal water quality control parameters for optimal corrosion control treatment and reoptimized corrosion control treatment" to title-case "Agency Review of Treatment and Specification of Optimal Water Quality Control Parameters for OCCT and Re-Optimized OCCT"; changing "shall" to "must" was unnecessary; omitted "respectively" and the preceding comma after "subsection (d)(1) or (d)(2)."

Note: Using "optimal corrosion control treatment (OCCT) or re-optimized OCCT" in 40 C.F.R. § 141.82(b) and similar phrasing elsewhere indicates that "re-optimization of corrosion control treatment" means "re-optimized OCCT." See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(f)(1); derived from 40 CFR 141.82(f)

Changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier" (twice).

#### 35 Ill. Adm. Code 611.352(f)(1)(D); derived from 40 CFR 141.82(f)(4)

Changed "if a corrosion inhibitor is used" to active-voice "if the supplier uses a corrosion inhibitor"; changed "a minimum orthophosphate or silicate concentration . . . that the State determines is necessary to form a passivating film on . . . the distribution system" to "a

minimum orthophosphate or silicate concentration . . . that is necessary to form a passivating film on . . . the distribution system, as determined by the Agency in a SEP"; changed "when orthophosphate is used" to active-voice "if the supplier uses orthophosphate"; changed "such an orthophosphate concentration shall be equal to . . . (as PO<sub>4</sub>) for OCCT designations under subsection (d)(1) of this section and . . . (as PO<sub>4</sub>) for OCCT designations under subsection (d)(2) of this section" to "the supplier must maintain an orthophosphate concentration equal to . . . for OCCT the Agency designates under subsection (d)(1) or . . . for OCCT the Agency designates under subsection (d)(2)"; changed "mg/L" to "mg/ $\ell$ " (twice); changed "unless the State determines" to "unless the Agency determines"; changed "optimal corrosion control treatment" to "OCCT" using the defined acronym.

#### 35 Ill. Adm. Code 611.352(f)(2); derived from 40 CFR 141.82(f)(6)

Omitted adding "previously" and an offsetting comma after water quality control parameters."

#### 35 Ill. Adm. Code 611.352(f)(3); derived from 40 CFR 141.82(f)(6)

Changing "shall" to "must" was not necessary.

#### 35 Ill. Adm. Code 611.352(g); derived from 40 CFR 141.82(g)

Changed the topical subheading "Continued operation and monitoring for optimal corrosion control treatment and re-optimized optimal corrosion control treatment" to title-case "Continued Operation and Monitoring for OCCT and Re-Optimized OCCT"; changing "shall" to "must" was unnecessary; changed "optimal corrosion control treatment" to the defined acronym "OCCT" (twice); changing "this subsection" to "this subsections (g) was unnecessary (three times); changed "the requirements of this subsection (g) apply to all systems" to "this subsection (g) applies to all suppliers"; changed "that is not required to monitor water quality parameters under Section 141.87" to active-voice "that Section 141.87" does not require to monitor water quality parameters" and moved it from the end of the sentence to follow "require to monitor water quality parameters" offset by a comma; changed "consecutive systems that distribute water that has been treated to control corrosion by another system" to "consecutive system suppliers distributing water that another supplier has treated applying corrosion control treatment"; changed "and any water system with corrosion control treatment" to "and any suppliers applying corrosion control treatment" and removed the unnecessary preceding comma separating a two-element series; changed "more than nine days, cumulatively, during the period" to "more than nine cumulative days during the sixmonth period"; changing "as follows" to "as set out in subsections (g)(1) through (3) of this section" was unnecessary because the Illinois rule has "as subsections (g)(1) through (g)(3)provide"; changed "sampling errors must still be recorded" to active-voice "the supplier must record sampling errors."

Note: Using "six-month period" gives a plain meaning that using the defined term "six-month monitoring cycle" could confuse." See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(g)(1) and Board note; derived from 40 CFR 141.82(g)(1)

Changing "shall" to "must" was unnecessary.

Note: See the entries below in Table 3.

#### 35 Ill. Adm. Code 611.352(h); derived from 40 CFR 141.82(h)

Changed the topical subheading "Continued operation and monitoring for optimal corrosion control treatment and re-optimized optimal corrosion control treatment" to title-case "Modifying Agency Treatment Decisions for OCCT and re-optimized OCCT." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(h)(3); derived from 40 CFR 141.82(h)

Changing "shall" to "must" was unnecessary; changed "treatment requirements and/or water quality parameters" to "treatment requirements or water quality parameters"; changed "reoptimized corrosion control treatment" to active-voice "re-optimized OCCT."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(i); derived from 40 CFR 141.82(i)

Changed the topical subheading "Treatment decisions by EPA in lieu of the State on optimal corrosion control treatment and re-optimized corrosion control treatment" to title-case "USEPA Treatment Decisions on OCCT and re-optimized OCCT"; changed "review optimal corrosion control treatment determinations" to "review Agency OCCT treatment determinations"; omitted capitalizing "federal."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(i)(3); derived from 40 CFR 141.82(i)(3)

Changing "a system" to "a water system" was unnecessary because the Illinois rule uses "the supplier."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.352(j); derived from 40 CFR 141.82(j)

Changed the topical subheading "Find-and-fix assessment for tap sample sites that exceed the lead action level" to title-case "Find-and-fix Assessment for Tap Sample Sites Exceeding the Lead Action Level"; changed "the water system shall conduct the following steps" to "the supplier must conduct specific steps"; changed "when a tap sample site" to "when a tap sampling site" and removed the unnecessary preceding comma; changed "exceeds the lead action level under monitoring conducted under § 141.86" to "exceeds the lead action level in monitoring under Section 611.356."

#### 35 Ill. Adm. Code 611.352(j)(1); derived from 40 CFR 141.82(j)(1)

Changed the topical subheading to title-case "Step 1: Corrosion Control Treatment Assessment"; changed "the water system" to "the supplier" (twice); changed "on the same size water main in the same pressure zone and located within a half mile of the location with the action level exceedance" to "same-sized water main, in the same pressure zone, and located within a half mile of the sampling site that exceeded the action lead level"; changed "within 5 days of receiving" to "within five days after receiving"; changed "small water systems without corrosion control treatment" to singular "a small supplier not applying corrosion control treatment"; changed "may have up to 14 days" to "may take up to 14 days"; changed "measure the following parameters" to "measure certain parameters."

#### 35 III. Adm. Code 611.352(j)(1)(C); derived from 40 CFR 141.82(j)(1)(iii)

Changed "when an inhibitor containing an orthophosphate compound is used" to "if the supplier uses an inhibitor containing an orthophosphate compound."

#### 35 Ill. Adm. Code 611.352(j)(1)(D); derived from 40 CFR 141.82(j)(1)(iv)

Changed "when an inhibitor containing a silicate compound is used" to "if the supplier uses an inhibitor containing a silicate compound."

#### 35 Ill. Adm. Code 611.352(j)(1)(E); derived from 40 CFR 141.82(j)(1)(v)

Changed "water systems with an existing water quality parameter location that meets the requirements of this section" to singular "a supplier having an existing water quality parameter sampling site complying with this Section"; changed "can conduct this sampling at that location" to "may sample from that site."

#### 35 Ill. Adm. Code 611.352(j)(1)(F); derived from 40 CFR 141.82(j)(1)(vi)

Changed "all water systems required to meet optimal water quality control parameters but that do not have an existing water quality parameter location that meets the requirement of this section" to singular "a supplier that must meet optimal water quality control parameters but not having an existing water quality parameter sampling site complying with this Section"; changed "must add new sites" to "must add new sampling sites"; changed "number of sites as described in § 141.87(g)" to "number of sites Section 611.357(g) requires"; changed "sites must be added until a system has twice the minimum number of sites listed in Table 1 to Section 141.87(a)(2)" to active-voice "the supplier must add sites until it has twice the minimum number of sites Section 611.357(a)(2)(A) requires"; changed "when a system exceeds this upper threshold" to "if a supplier exceeds this upper threshold"; changed "the State has discretion to determine if the newer site can better assess the effectiveness . . . and to remove existing sites" to "the Agency may issue a SEP determining that a newer site can better assess the efficacy . . . and remove existing sites"; changed "evaluation of OCCT" to "evaluating OCCT."

Note: Corresponding 40 C.F.R. § 141.82(j)(1)(vi) requires adding sites to twice the minimum number listed in table 1 to 40 C.F.R. § 141.87(a)(2), corresponding with 35 Ill. Adm. Code 611.357(a)(2). That table appears as 35 Ill. Adm. Code 611.Table F in the Illinois rules. The requirement to select sites is actually 40 C.F.R. § 141.87(a)(2). Rather than referring to sites listed in Table F, the Board refers to the sites Section 611.357(a)(2)(A) requires.

#### 35 Ill. Adm. Code 611.352(j)(2); derived from 40 CFR 141.82(j)(2)

Changed the topical subheading to title-case "Step 2: Site Assessment"; changed "water systems shall collect" to singular "a supplier must collect"; changed "any tap sample site that exceeds the action level" to "any tap sampling site exceeding the lead action level"; changed "within 30 days of receiving" to "within 30 days after receiving"; changed "these follow-up samples may use different sample volumes or different sample collection procedures" to "the supplier may use different sample volumes or different sampling procedures collecting these follow-up samples"; changed "samples collected under this section must be submitted to the State but shall not be included in calculating the 90th percentile concentration" to active-voice "the supplier must submit samples it collects under this Section to the Agency but must not include them"; changed "the 90th percentile calculation for compliance monitoring under \$ 141.86" to "the 90th percentile calculation under Section 611.356"; changed "if the water system is unable to collect a follow-up sample" to "if the supplier cannot collect a follow-up sample"; changed "the water system must provide documentation to the State, explaining why" to "the supplier must document to the Agency why."

#### 35 Ill. Adm. Code 611.352(j)(3); derived from 40 CFR 141.82(j)(3)

Changed the topical subheading "Step 3" to "Step 3: Evaluating Results and Recommending OCCT or Other Actions"; changed "within six months after the end of the tap sampling period in which the site(s) exceeded the lead action level" to "within six months after the end of the tap sampling period during which a supplier exceeds the lead action level" and moved it from the end of the sentence to the beginning of the sentence as an introductory clause offset by a comma; changed "water systems shall evaluate" to singular "a supplier must evaluate"; changed "the monitoring conducted under this subsection (j)(3)" to "the monitoring under this subsection (j)(3)"; changed "if localized or centralized adjustment of optimal corrosion control treatment" to "if the supplier must locally or centrally adjust the OCCT"; changed "corrosion control treatment modification may not be necessary" to "modifying corrosion control treatment might not be necessary"; changed "reduce water age" to "reduce water residence time in the system"; changed "if known from the site assessment" from a parenthetical after "elevated lead level" to act as an introductory clause a the beginning of the sentence; changed "water systems . . . in their recommendation to the State" to singular "the supplier . . . in its recommendation to the Agency"; changed "as site-specific issues can be important" to "because site-specific issues can be important"; changed "systems in the process" to singular "a supplier in the process"; changed "optimizing or reoptimizing optimal corrosion control treatment" to "optimizing or re-optimizing OCCT"; changed "do not need to submit" to singular "needs not recommend a find-and-fix treatment to the Agency."

Note: "Might" suggests a lower probability than "may." However, "may" can express an element of permission, while "might" clarifies that permission is not necessary. *See* MasterClass, "'May' vs. 'Might' Explained: How to Use 'May' and 'Might' Properly. (www.masterclass.com/articles/may-vs-might-explained; accessed November 7, 2022). "Because" places greater emphasis on the reason than the result. *See* Cambridge Dictionary, "As, because, or since?" (dictionary.cambridge.org/us/grammar/british-grammar/as-because-or-since; accessed November 7, 2022). USEPA uses "re-optimize" and variants 43 times in the LCRR amendments and "reoptimizing" only once.

#### 35 Ill. Adm. Code 611.352(j)(4); derived from 40 CFR 141.82(j)(4)

Changed the topical subheading "Step 4" to "Step 4: Agency Action"; changed "the State shall approve the treatment recommendation" to "the Agency must issue a SEP approving the supplier's treatment recommendation"; changed "within six months of completion of Step 3 as described in paragraph (j)(3) of this section" to "within six months after the supplier completes Step 3, as subsection (j)(3) describes."

#### 35 Ill. Adm. Code 611.352(j)(5); derived from 40 CFR 141.82(j)(5)

Changed the topical subheading "Step 5" to "Step 5: Implementing the Agency's SEP"; changed "if the State-approved treatment recommendation requires" to "if the Agency-issued SEP requires"; changed "adjust the optimal corrosion control treatment process" to "a supplier must evaluate"; changed "the monitoring conducted under this subsection (j)(3)" to "adjust the OCCT"; changed "the water system must complete modifications to its corrosion control treatment" to "the supplier must modify its corrosion control treatment"; changed "within 12 months after completion of Step 4 as described in paragraph (j)(4) of this section" to "within 12 months after completing Step 4, as subsection (j)(4) describes"; changed "systems without corrosion control treatment required to install optimal corrosion control treatment" to "A supplier not applying corrosion control treatment and needing to install OCCT."

#### 35 Ill. Adm. Code 611.352(j)(6); derived from 40 CFR 141.82(j)(6)

Changed the topical subheading "Step 6" to "Step 6: Follow-up Sampling"; changed "water systems adjusting its optimal corrosion control treatment" to singular "a supplier adjusting its OCCT"; changed "within 12 months after completion of Step 5 as described in paragraph (j)(5) of this section" to "within 12 months after completing Step 5, as subsection (j)(5) describes."

#### 35 Ill. Adm. Code 611.352(j)(7); derived from 40 CFR 141.82(j)(7)

Changed the topical subheading "Step 7" to "Step 7: Agency Review"; changed "for water systems adjusting its optimal corrosion control treatment" to singular "for a supplier adjusting its OCCT"; changed "an inventory to identify the materials of service lines" to "and the Agency must designate" for an independent clause and added an offsetting comma; changed "within six months of completion of Step 6 as described in paragraph (j)(6) of this section" to "within six months after the supplier completes Step 6, as subsection (j)(6) describes."

#### 35 III. Adm. Code 611.352(j)(8); derived from 40 CFR 141.82(j)(8)

Changed the topical subheading "Step 8" to "Step 8: Operating and Complying"; changed "for a water system adjusting its optimal corrosion control treatment, the water system must operate in compliance" to "A supplier adjusting its OCCT must comply"; changed "the Statedesignated" to "the Agency-designated"; changed "continue to conduct tap sampling" to "continue tap sampling."

#### 35 Ill. Adm. Code 611.354(a); derived from 40 CFR 141.84(a)

Changed the topical subheading to title-case "Lead Service Line Inventory"; changed "all water systems" to singular "for a supplier adjusting its OCCT"; changed "an inventory to identify the materials of service lines" to "an inventory identifying the materials composition of all service lines"; changed "connected to the public water distribution system" to "connected to its distribution system"; changed "the inventory must meet the following requirements" to "the inventory must meet specific requirements."

#### 35 Ill. Adm. Code 611.354(a)(1); derived from 40 CFR 141.84(a)(1)

Changed "all water systems" to singular "a supplier"; changed "by October 16, 2024" to "before October 16, 2024"; removed the unnecessary comma from before "and submit it" that separated a two-element series; changed "submit it to the primacy agency in accordance with § 141.90(e)" to "submit the inventory to the Agency as Section 611.360(e) requires."

#### 35 Ill. Adm. Code 611.354(a)(2); derived from 40 CFR 141.84(a)(2)

Changed "connected to the public water distribution system" to "connected to the supplier's distribution system"; changed "e.g., where service line ownership is shared" to "where the supplier shares service line ownership"; changed "the portion of the service line owned by the water system and the customer-owned portion" to "the supplier-owned and customer-owned portions."

#### 35 Ill. Adm. Code 611.354(a)(3); derived from 40 CFR 141.84(a)(3)

Changed "a water system" to "the supplier"; moved "when conducting the inventory of service lines in its distribution system for the initial inventory under subsection (a)(1)" from the end of the sentence to the beginning as an introductory clause offset by a comma; changed "lead and galvanized iron or steel that it has identified pursuant to § 141.42(d)" to "lead and galvanized iron or steel system components the supplier identified complying with

40 CFR 141.42(d)"; changed "the water system" to "the supplier" (twice); changed "listed in paragraphs (a)(3)(i) through (iv) of this section" to "in subsections (a)(3)(A) through (a)(3)(D)"; changed "other sources of information not in paragraphs (a)(3)(A) through (D) if approved by the State" to "other sources of information the Agency approves in a SEP." Note: The Board did not adopt an equivalent to 40 C.F.R. § 141.42(d) with the initial Illinois SDWA-based rules. The Board observed that USEPA's rule had transient effect and had "no prospective effect." Safe Drinking Water Act Regulations, R88-26 (Aug. 9, 1990), slip op. at 92. USEPA required suppliers to complete the determination of materials and report before February 27, 1983. See 45 Fed. Reg. 57332 (Aug. 27, 1980) (requiring reporting 12 months after the effective date, which was 18 months after the date of the Federal Register notice).

#### 35 Ill. Adm. Code 611.354(a)(3)(A); derived from 40 CFR 141.84(a)(3)(i)

Changed "documentation which indicates" to "documents indicating"; changed "used to connect" to active-voice "connecting"; changed "the distribution system" to "its distribution system."

#### 35 Ill. Adm. Code 611.354(a)(3)(B); derived from 40 CFR 141.84(a)(3)(ii)

Changed "all water system records" to "all supplier records."

#### 35 III. Adm. Code 611.354(a)(3)(C); derived from 40 CFR 141.84(a)(3)(iii)

Changed "records of the distribution system that indicate" to "distribution system records indicating"; changed "material composition of the service connections that connect a structure to the distribution system" to active-voice "connecting structures to its distribution system."

#### 35 III. Adm. Code 611.354(a)(3)(D); derived from 40 CFR 141.84(a)(3)(iv)

Changed "identification method . . . to assess service line materials" to "method for identifying and assessing service line materials . . ."; changed "provided or required by the State" to active-voice "the Agency provides or requires in a SEP."

#### 35 Ill. Adm. Code 611.354(a)(4); derived from 40 CFR 141.84(a)(4)

Changed "each service line, or portion of the service line where ownership is split, must be categorized in the following manner" to "the supplier must categorize every service line and supplier-owned portion of a service line under split ownership."

#### 35 III. Adm. Code 611.354(a)(4)(A); derived from 40 CFR 141.84(a)(4)(i)

Changed "where the service line is made of lead" to "for a lead service line" using the defined term to avoid confused meaning.

#### 35 III. Adm. Code 611.354(a)(4)(B); derived from 40 CFR 141.84(a)(4)(ii)

Changed "where a galvanized service line" to "for a galvanized service line"; changed "is or was at any time downstream of a lead service line" to "at any time downstream of a lead service line" using the term as defined; changed "or is currently downstream of a 'Lead Status Unknown' service line" to "or currently downstream of a lead status unknown service line" using the defined term to avoid confused meaning; changed "if the water system is unable to demonstrate" to "the supplier cannot demonstrate"; changed "the galvanized service line" to "a galvanized service line"; changed "it must presume there was an upstream lead service line" to "the supplier must presume a lead service line was upstream."

#### 35 III. Adm. Code 611.354(a)(4)(C); derived from 40 CFR 141.84(a)(4)(iii)

Changed the defined term to title-case "Non-Lead"; changed "where the service line is determined" to "for a service line the supplier determines"; changed "not to be lead or galvanized requiring replacement" to "is not lead or galvanized requiring replacement under subsection (a)(4)(A) or (a)(4)(B) using the terms as defined"; changed "the water system may classify the actual material of the service line" to "the supplier may classify the service line using its actual material of construction"; changed "(i.e., plastic or copper)" to "(e.g., "plastic" or "copper")"; changed "as an alternative to classifying it as 'Nonlead." to "as an alternative to non-lead" using the term as defined.

#### 35 Ill. Adm. Code 611.354(a)(4)(D); derived from 40 CFR 141.84(a)(4)(iv)

Changed "where the service line material is not known to be" to "for a service line of material the supplier does not know is"; changed "lead, galvanized requiring replacement, or a non-lead service line" to "lead, galvanized requiring replacement, or non-lead service line under subsection (a)(4)(A), (a)(4)(B), or (a)(4)(C)"; changed "where there is no documented evidence" to "e.g., if the supplier has no documented evidence"; changed "water system" to "supplier"; changed "Unknown" to lower-case "unknown"; added an offsetting comma before "as an alternative"; changed "Lead Status Unknown" to "lead status unknown" and removed the quotation marks (twice); changed "requirements that apply" to "requirements applying"; changed "must also apply to those classified" to "will apply to those the supplier classifies"; removed the quotation marks from "Unknown" after the initial appearance; changed "water systems may elect to provide more information regarding their unknown lines" to singular "a supplier may provide more information regarding its lead status unknown lines" for consistent use of the defined term; changed "where the material has been verified" to "for which the supplier verified the material of construction."

## 35 Ill. Adm. Code 611.354(a)(4)(D) Board note; derived from 40 CFR 141.2, "lead status unknown service line" and 141.84(a)(4)(iv)

Added a reference to the definition of "lead status unknown service line" in Section 611.102.

#### 35 Ill. Adm. Code 611.354(a)(5); derived from 40 CFR 141.84(a)(5)

Changed "water systems shall identify and track service line materials in the inventory as they are encountered" to singular, active-voice "the supplier must identify and track service line materials in its inventory as the supplier encounters them."

#### 35 Ill. Adm. Code 611.354(a)(6); derived from 40 CFR 141.84(a)(6)

Changed "water systems must update the inventory" to singular "the supplier must update its inventory"; changed "any lead service line replacements" to "and lead service line replacements" using the term as defined; changed "inspections that may have been conducted" to active-voice "inspections the supplier conducted"; changed "the water system" to "the supplier"; changed "if approved by the State" to the Agency approves in a SEP"; changed "provided or required by the State" to "the Agency requires in a SEP"; changed "water systems" to singular "the supplier"; changed "to the State in accordance with § 141.90(e)" to "to the Agency as Section 611.360(e) requires"; changed "the inventory updates must be reflected in the publicly accessible inventor" to active-voice "the publicly accessible inventory must reflect inventory updates"; changed "no less frequently than when required to be submitted to the State" to active-voice "no less frequently than when the supplier must submit them to the Agency."

#### 35 Ill. Adm. Code 611.354(a)(6)(A); derived from 40 CFR 141.84(a)(6)(i)

Changed "water systems whose inventories contain . . . is not required to provide" to singular "a supplier whose inventory contains . . . needs not provide"; changed "to the State or to the public" to "to the Agency or public"; changed "if, in the future, such a water system finds" to "If the supplier subsequently finds"; changed "it must prepare" to "the supplier must prepare"; changed "in accordance with paragraph (a) of this section" to "under subsection (a)"; changed "a schedule established by the State" to active-voice "a schedule the Agency establishes in a SEP."

## 35 Ill. Adm. Code 611.354(a)(6)(B); derived from 40 CFR 141.84(a)(6)(ii) Replaced "[Reserved]" with an explanatory statement.

#### 35 Ill. Adm. Code 611.354(a)(7); derived from 40 CFR 141.84(a)(7)

Changed "service line replacements applicable to subsections (f) and (g) of this section" to "service line replacements under subsections (f) or (g)"; changed "the replacement rate must be applied to the sum" to active-voice "the supplier must apply the replacement rate to the sum"; changed "the system" to "the supplier"; changed "the trigger or action level" to "the lead trigger level or lead action level" using the terms nearer to as defined in Section 611.350(b); changed "each year of a system's annual goal" to "each year of the supplier's annual goal"; changed "annual goal or mandatory lead service line replacement program" to "annual goal-based or mandatory full lead service line replacement program."

#### 35 Ill. Adm. Code 611.354(a)(7)(A); derived from 40 CFR 141.84(a)(7)(i)

Changed "each service line shall count only once for purposes of calculating" to "a supplier must count each service line only once when calculating"; changed "number of service line replacements" to active-voice "number of service lines it must replace"; changed "even where the ownership of the service line is split" to "even if the supplier shares service line ownership"; changed "and both the customer-owned and system-owned portions require replacement" to active-voice "and the supplier must replace both the customer-owned and system-owned portions," adding a preceding comma to offset the independent clause.

#### 35 III. Adm. Code 611.354(a)(7)(B); derived from 40 CFR 141.84(a)(7)(ii)

Changed "the number of service lines requiring replacement must be updated annually" to "the supplier must annually update the number of service lines it needs to replace"; changed "to subtract" to "by subtracting"; changed "service lines that were discovered to be non-lead" to active-voice "service lines the supplier discovered are non-lead" using the terms as defined in subsections (a)(4)(C) and (a)(4)(D); changed "and to add the number of non-lead service lines that were discovered to be a lead or galvanized requiring replacement service line" to "and adding the number of non-lead service lines the supplier discovered are lead or galvanized requiring replacement service lines" using the terms as defined in subsections (a)(4)(A) and (a)(4)(B).

#### 35 Ill. Adm. Code 611.354(a)(7)(C); derived from 40 CFR 141.84(a)(7)(iii)

Changed "verification of a lead status unknown service line" to "verifying a lead status unknown service line" using the terms as defined in subsections (a)(4)(C) and (a)(4)(D); changed "count as a service line replacement" to "count as replacing a service line."

35 Ill. Adm. Code 611.354(a)(7) Board note; derived from 40 CFR 141.84(a)(7), (g), and (h) Explained that the number of service lines when the supplier first exceeds the lead trigger level applies for subsection (f), and the number when the supplier exceeds the lead action level applies for subsection (g).

#### 35 Ill. Adm. Code 611.354(a)(8); derived from 40 CFR 141.84(a)(8)

Changed "the service line materials inventory must be publicly accessible" to "the supplier must keep its service line materials inventory publicly accessible."

#### 35 Ill. Adm. Code 611.354(a)(8)(A); derived from 40 CFR 141.84(a)(8)(i)

Changed "location identifier" to "locational identifier"; changed "such as a street address" to "like a street address"; changed "associated with each lead service line and galvanized requiring replacement service line" to "for each lead or galvanized requiring replacement service line" using the terms as defined in subsections (a)(4)(A) and (a)(4)(B); changed "water systems may, but are not required to, include" to singular "a supplier may include."

#### 35 Ill. Adm. Code 611.354(a)(8)(B); derived from 40 CFR 141.84(a)(8)(ii)

Changed "water systems serving greater than 50,000 persons" to "a supplier serving more than 50,000 persons"; changed "such as a street address" to "like a street address"; changed "associated with each lead service line and galvanized requiring replacement service line" to "for each lead or galvanized requiring replacement service line" using the terms as defined in subsections (a)(4)(A) and (a)(4)(B); changed "water systems may, but are not required to, include" to singular "a supplier may include."

#### 35 Ill. Adm. Code 611.354(a)(9); derived from 40 CFR 141.84(a)(9)

Changed "when a water system" to "if a supplier"; changed "it may comply with the requirements in paragraph (a)(8) of this section" to "the supplier may comply with subsection (a)(8)"; changed "declaring that the distribution system" to "declaring that its distribution system"; changed "no lead service lines or galvanized requiring replacement service lines" to "no lead or galvanized requiring replacement service lines" using the terms as defined in subsections (a)(4)(A) and (a)(4)(B); changed "all applicable sources described in paragraphs (a)(3), (5), and (6) of this section used to make this determination" to "all applicable sources the supplier used under subsections (a)(3), (a)(5), and (a)(6) to determine these service lines are absent."

#### 35 III. Adm. Code 611.354(a)(10); derived from 40 CFR 141.84(a)(10)

Changed "instructions to access the service line inventory (including inventories consisting only of a statement in accordance with subsection (a)(9) of this section) must be included" to active-voice "the supplier must include instructions for accessing the service line inventory (including inventories consisting only of a statement under subsection (a)(9))"; changed "in Consumer Confidence Report in accordance with § 141.153(d)(4)(xi)" to "in its Consumer Confidence Report under Section 141.153(d)(4)(K)."

#### 35 Ill. Adm. Code 611.354(b); derived from 40 CFR 141.84(b)

Changed the topical subheading to title-case "Lead Service Line Replacement Plan"; changed "all water systems" to "a supplier"; changed "by October 16, 2024" to "before October 16, 2024" and moved it from before "submit a lead service line" to the end of the sentence, removing the offsetting commas; changed "to the State in accordance with § 141.90(e)" to "to the Agency under Section 611.360(e)"; changed "be sufficiently detailed to ensure a system is able to comply" to "have sufficient detail to ensure the supplier can comply"; changed "the lead service line replacement requirements in accordance with this section" to "lead service line replacement requirements under this Section" using the term as defined; changed "include a description of" to "include specific descriptions."

#### 35 Ill. Adm. Code 611.354(b)(4); derived from 40 CFR 141.84(b)(4)

Changed "for systems that serve" to singular "or a supplier serving"; changed "rate recommended by the system in the event of a lead trigger level exceedance" to "rate the supplier recommends if the supplier exceeds the lead trigger level."

#### 35 Ill. Adm. Code 611.354(b)(5); derived from 40 CFR 141.84(b)(5)

Changed "flush service lines and premise plumbing of particulate lead" to "flush particulate lead from service lines and premises plumbing."

#### 35 Ill. Adm. Code 611.354(b)(6); derived from 40 CFR 141.84(b)(6)

Changed "a lead service line replacement prioritization strategy" to "a prioritization strategy for lead service line replacement"; changed "including but not limited to" to "including," adding a preceding offsetting comma; changed "the targeting of lead service lines" to "targeting lead service lines"; changed "lead service line replacement for disadvantaged consumers and populations" to "replacing lead service lines for disadvantaged consumers and populations"; added "etc." offset by a comma after "the effects of lead."

#### 35 III. Adm. Code 611.354(b)(7); derived from 40 CFR 141.84(b)(7)

Changed "funding strategy for conducting lead service line replacements" to "a strategy for funding lead service line replacements"; changed "which considers ways to accommodate customers that are unable to pay to replace the portion they own" to "considering ways to replace the customer-owned portion for those unable to pay."

#### 35 Ill. Adm. Code 611.354(c); derived from 40 CFR 141.84(c)

Changed the topical subheading to title-case "Operating Procedures for Replacing Lead Goosenecks, Pigtails, or Connectors," removing the ending comma.

#### 35 Ill. Adm. Code 611.354(c)(1); derived from 40 CFR 141.84(c)(1)

Changed "the water system" to "the supplier"; changed "when encountered" to active-voice "when the supplier encounters it."

#### 35 III. Adm. Code 611.354(c)(2); derived from 40 CFR 141.84(c)(2)

Changed "the water system" to "the supplier" (twice); changed "is not required to bear the cost of replacement of" to "needs not bear the cost of replacing."

#### 35 Ill. Adm. Code 611.354(c)(3); derived from 40 CFR 141.84(c)(3)

Changed "the water system is not required to replace" to "the supplier needs not replace"; changed "is not required to bear the cost of replacement of" to "needs not bear the cost of replacing"; changed "the customer objects to its replacement" to "the customer objects replacing it."

#### 35 Ill. Adm. Code 611.354(c)(4); derived from 40 CFR 141.84(c)(4)

Changed "the replacement of a lead gooseneck" to "when replacing any gooseneck"; changed "does not count for the purposes of meeting the requirements for goal-based" to "does not count towards goal-based"; changed "service line replacements, in accordance with subsections (f) and (g) of this section, respectively" to "lead service line replacements under subsections (f) or (g)" using the defined term.

#### 35 Ill. Adm. Code 611.354(c)(5); derived from 40 CFR 141.84(c)(5)

Changed "upon replacement of any gooseneck" to "replacing a lead gooseneck"; changed "connector that is attached to a lead service line" to "connector that is attached to a lead service line"; changed "the water system" to "the supplier"; changed "risk mitigation

procedures specified in  $\S 141.85(f)(2)$ " to active-voice "the risk mitigation procedures Section 141.85(f)(2) specifies."

#### 35 Ill. Adm. Code 611.354(d); derived from 40 CFR 141.84(d)

Removed "Requirements for" and changed the topical subheading to title-case "Conducting Lead Service Line Replacement That May Result in Partial Replacement," removing the ending period.

#### 35 Ill. Adm. Code 611.354(d)(1); derived from 40 CFR 141.84(d)(1)

Changed "any water system that plans to partially replace a lead service line" to "a supplier planning to partially replace a lead service line"; changed "e.g., replace only the portion of a lead service line that it owns" to "e.g., replace only the supplier-owned portion"; changed "in coordination with planned infrastructure work" to "in the course of planned infrastructure work"; changed "provide notice to the owner, or the owner's authorized agent, as well as non-owner resident(s) served by the affected service line" to "notify the service line's owner, or the owner's authorized agent, and any non-owner residents the service line serves"; changed "at least 45 days prior to the replacement" to "at least 45 days before the replacement"; changed "the system" to "the supplier"; changed "the system will replace the portion of the line it owns and offer to replace the portion of the service line not owned by the water system" to "the supplier will replace the supplier-owned portion of the service line and offer to replace the customer-owned portion (not supplier-owned)"; changed "the water system is not required to bear the cost of replacement of the portion of the affected service line not owned by the water system" to "the supplier needs not bear the cost of replacing the customer-owned portion of the lead service line."

#### 35 Ill. Adm. Code 611.354(d)(1)(A); derived from 40 CFR 141.84(d)(1)(i)

Changed "before the affected service line is returned to service" to "before returning a service line to service"; changed "the water system must provide notification meeting the content requirements of § 141.85(a)" to "the supplier must provide notice complying with Section 611.355(a)"; changed "explaining . . . the replacement, information about . . . lead, and actions consumers can take to minimize their exposure" to "and explaining . . . the replacement, providing information about . . . lead, and describing actions a consumer can take to minimize exposure"; changed "in instances where multi-family dwellings are served by the affected service line to be partially replaced" to "if the lead service line undergoing partial replacement serves multi-family dwellings"; changed "the water system may elect to post the information" to "the supplier may post the information"; changed "individual notification to all residents" to "individual notice to each resident."

#### 35 III. Adm. Code 611.354(d)(1)(B); derived from 40 CFR 141.84(d)(1)(ii)

Changed "the water system must provide information about service line flushing in accordance with the procedure developed in paragraph (b)(5) of this section" to "the supplier must inform consumers about service line flushing using the procedure in subsection (b)(5) requires"; changed "before the affected service line is returned to service" to active-voice "before returning the affected service line to service."

#### 35 III. Adm. Code 611.354(d)(1)(C); derived from 40 CFR 141.84(d)(1)(iii)

Changed "point-of-use device" to the defined term "point-of-use treatment device"; removed "certified by an American National Standards Institute accredited certifier" from after "point-of-use device" as redundant; changed "instructions for use" to "use instructions"; changed

"before the affected service line is returned to service" to active-voice "before returning the affected service line to service"; changed "the water system" to "the supplier"; changed "every residence in the building" to "every unit in the building."

Note: The definitions of "point-of-use device" in Section 611.102 and "pitcher filter" in Section 611.350(b) each require certification under NSF/ANSI 53.

#### 35 III. Adm. Code 611.354(d)(1)(D); derived from 40 CFR 141.84(d)(1)(iv)

Changed "the water system" to "the supplier" (twice); changed "between three months and six months after completion of any partial replacement of a lead service line" to "between three and six months after partially replacing a lead service line"; changed "the results of the sample in accordance with § 141.85(d)" to "the results from the follow up sample under Section 611.355(d)."

#### 35 Ill. Adm. Code 611.354(d)(2); derived from 40 CFR 141.84(d)(2)

Changed "any water system that replaces the portion of the lead service line it owns" to "any supplier replacing the supplier-owned portion of a lead service line"; changed "due to an emergency repair" to "in the course of an emergency repair"; removed the unnecessary comma from before "must provide" separating the subject and verb; changed "must provide notice and risk mitigation measures" to "must notify and provide risk mitigation measures"; changed "the persons served by the affected service line in accordance with paragraphs (d)(1)(A) through (C) of this section" to active-voice "the persons the affected service line serves as subsections (d)(1)(A) through (d)(1)(C) require"; changed "before the affected service line is returned to service" to active-voice "before returning the line to service."

#### 35 Ill. Adm. Code 611.354(d)(3); derived from 40 CFR 141.84(d)(3)

Changed "when a water system is notified by the customer that the customer's portion of the lead service line will be replaced" to "if a customer notifies a supplier is that the customer plans to replace the customer's portion of the lead service line"; changed "the water system" to "the supplier"; changed "the water system" to "the supplier" (five times); changed "coordinate simultaneous replacement of its portion of the service line" to "coordinate" simultaneously replacing the supplier's portion"; changed "if simultaneous replacement cannot be conducted" to "if simultaneously replacing the supplier- and customer-owned portions is not practicable"; changed "replace the its portion" to "replace the supplier-owned portion"; changed "no later than 45 days from the date" to "no later than 45 days after"; changed "replaces its portion of the lead service line" to "replaces the customer-owned portion of the lead service line"; changed "provide notification and risk mitigation measure" to plural "notify and provide risk mitigation measures"; changed "in accordance with subsections (d)(1)(A) through (C) of this section" to "as subsections (d)(1)(A) through (d)(1)(C) require"; changed "within 45 days from the date" to "within 45 days after"; changed "notify the State within 30 days of failing to meet the deadline in accordance with Section 611.360(e)" to "notify the Agency under Section 611.360(e) within 30 days after failing to meet the deadline"; added a period after "meet the deadline," removed the conjunction "and," and added "the supplier must" before "complete" to break the run-on sentence; changed "complete the replacement no later than 180 days of the date the customer replaces its portion" to "complete replacing the supplier-owned portion of the service line no later than 180 days after the customer replaces the customer-owned portion." Note: Subsections (b)(2) and (b)(4) have plural "risk mitigation measures."

35 Ill. Adm. Code 611.354(d)(4); derived from 40 CFR 141.84(d)(4)

Changed "when a water system is notified or otherwise learns that replacement of a customer-owned lead service line has occurred" to "if a supplier receives notice or otherwise learns that a customer replaced the customer-owned portion of a lead service line"; changed "and left in place a system-owned lead service line" to "leaving the system-owned portion line in place"; changed "the water system" to "the supplier" (five times); changed "within 45 days from the day of becoming aware of the customer replacement" to "within 45 days after the supplier becomes aware the customer replaced the customer-owned portion"; changed "provide notification and risk mitigation measure" to plural "notify and provide risk mitigation measures"; changed "in accordance with subsections (d)(1)(A) through (C) of this section" to "as subsections (d)(1)(A) through (d)(1)(C) require"; changed "within 24 hours of becoming aware of the customer replacement" to "within 24 hours after the supplier becomes aware of the customer replacing the customer-owned portion"; changed "if the water system fails to replace its portion of the lead service line within 45 days from the date the customer replaces the customer's portion of the lead service line" to "if the supplier fails to replace the supplier-owned portion of the service line within 45 days after becoming aware of the customer replacing the customer-owned portion"; changed "it must notify the State within 30 days of failing to meet the deadline in accordance with Section 611.360(e)" to "the supplier must notify the Agency under Section 611.360(e) within 30 days after failing to meet the deadline"; changed "complete the replacement no later than 180 days after the date the customer replaces its portion" to "complete replacing the supplier-owned portion of the service line no later than 180 days after the customer replaces the customer-owned portion."

#### 35 Ill. Adm. Code 611.354(d)(5); derived from 40 CFR 141.84(d)(5)

Changed "when a water system is notified or otherwise learns that replacement of a customer-owned lead service line has occurred" to "if a supplier receives notice or otherwise learns that a customer replaced the customer-owned portion of a lead service line"; changed "the water system is not required to complete the lead service line replacement of the system-owned portion" to "the supplier needs not replace the supplier-owned portion of the lead service line"; changed the comma before to a period and added a comma after "however" to break the run-on sentence; changed "the system-owned portion must still be included in the calculation of" to "the supplier must still include the system-owned portion when calculating."

#### 35 Ill. Adm. Code 611.354(e); derived from 40 CFR 141.84(e)

Removed "Requirements for" and changed the topical subheading to title-case "Conducting Lead Service Line Replacements That May Result in Partial Replacement," changed "any water system that conducts" to "a supplier conducting"; changed "provide notice to the owner, or the owner's authorized agent, as well as non-owner resident(s) served by the affected service line" to "notify the service line's owner, or the owner's authorized agent, and any non-owner residents the service line serves"; changed "within 24 hours of completion of the replacement" to "within 24 hours after completing the replacement"; changed "the water system is not required to bear the cost of replacement of the portion of the lead service line not owned by the water system" to "the supplier needs not bear the cost of replacing the customer-owned portion of the lead service line."

#### 35 Ill. Adm. Code 611.354(e)(1); derived from 40 CFR 141.84(e)(1)

Changed "the notification must meet the content requirements of § 141.85(a)" to "he notice must comply with Section 611.355(a)"; changed "explaining that consumers may

experience" to "explain that consumers may experience" preceded by a serial comma; changed "information about the health effects" to "inform about the health effects"; changed "and actions consumers can take to minimize their exposure" to singular "and explain actions a consumer can take to minimize exposure"; changed "in instances where multi-family dwellings are served by the lead service line to be replaced" to singular, active-voice "if the lead service line the supplier will replace serves a multi-family dwelling"; changed "the water system may elect to post the information" to "the supplier may post the information"; changed "individual notification to all residents" to "individual notice to all residents."

#### 35 Ill. Adm. Code 611.354(e)(2); derived from 40 CFR 141.84(e)(2)

Changed "the water system must provide information about service line flushing in accordance with the procedure developed" to "the supplier must inform about flushing the service line using the procedure the supplier developed"; changed "before the replaced service line is returned to service" to active-voice "before returning the replaced service line to service."

#### 35 Ill. Adm. Code 611.354(e)(3); derived from 40 CFR 141.84(e)(3)

Changed "the water system" to "the supplier" (twice); changed "point-of-use device" to the defined term "point-of-use treatment device"; removed "certified by an American National Standards Institute accredited certifier" from after "point-of-use device" as redundant; changed "instructions for use" to "use instructions"; changed "before the affected service line is returned to service" to active-voice "before returning the affected service line to service"; changed "every residence in the building" to "every unit in the building."

Note: See the entry above in this Table 2 for 35 Ill. Adm. Code 611.354(d)(1)(C).

#### 35 Ill. Adm. Code 611.354(e)(4); derived from 40 CFR 141.84(e)(4)

Changed "the water system" to "the supplier" (twice); changed "offer to the consumer to take a follow up tap sample" to "offer to collect a follow up tap sample"; changed "between three months and six months after completion of any full replacement of a lead service line" to "between three and six months after replacing a lead service line"; changed "the results of the sample in accordance with paragraph (d) of this section" to "the results from the follow up sample under Section 611.355(d)."

#### 35 Ill. Adm. Code 611.354(f); derived from 40 CFR 141.84(f)

Changed the topical subheading "Goal-based full lead service line replacement for water systems whose 90th percentile lead level is above the trigger level but at or below the lead action level" to title-case "Goal-Based Full Lead Service Line Replacement for Suppliers Having a 90th Percentile Lead Concentration Exceeding the Lead Trigger Level But Not the Lead Action Level"; changed "water systems that serve" to singular "a supplier serving"; changed "whose 90th percentile lead level from tap samples taken pursuant to § 141.86" to "having a 90th percentile lead concentration under Section 611.356," removing "from tap samples taken" as redundant; changed "is above the lead trigger level but at or below the lead action level" to "exceeding the lead trigger level but not the lead action level"; changed "at a rate approved by the state" to "at a rate approved in an Agency-issued SEP."

#### 35 Ill. Adm. Code 611.354(f)(1); derived from 40 CFR 141.84(f)(1)

Changed "the water system" to "the supplier"; changed "must calculate the number of full lead service line replacements it must conduct annually" to "must annually calculate the

number of full lead service line replacements it must conduct"; changed "in accordance with paragraph (d) or (e) of this section" to "under subsection (d) or (e)."

Note: Figuring under subsection (a)(7) gives the overall number of service lines the supplier must replace, not the annual number. Thus, this subsection (f)(1) requires annually calculating the number needing replacement, not the number the supplier must annually replace. The Agency sets the annual rate for replacing service lines under subsection (f).

#### 35 Ill. Adm. Code 611.354(f)(2); derived from 40 CFR 141.84(f)(2)

Changed "replacement of lead service lines must be conducted" to "the supplier must replace lead service lines"; changed "in accordance with paragraph (a)(7) of this section" to "under subsection (a)(7)."

#### 35 Ill. Adm. Code 611.354(f)(3); derived from 40 CFR 141.84(f)(3)

Changed "only full lead service line replacements count" to singular "only a full lead service line replacement counts"; changed "in accordance with paragraph (a)(7) of this section" to "under subsection (a)(7)"; changed "a water system's annual replacement goal" to "a supplier's annual replacement goal"; changed "partial lead service line replacements do not count" to "a partial lead service line replacements does not count."

#### 35 Ill. Adm. Code 611.354(f)(4); derived from 40 CFR 141.84(f)(4)

Changed "the water system" to "the supplier"; changed "must provide information to customers" to "must inform customers"; changed "with lead, galvanized requiring replacement, or lead status unknown service lines" to singular "having a lead, galvanized requiring replacement, or lead status unknown service line" using the terms as defined; changed "as required in § 141.85(g)" to "as Section 611.355(g) requires."

#### 35 Ill. Adm. Code 611.354(f)(5); derived from 40 CFR 141.84(f)(5)

Changed "any water system that fails" to "a supplier failing"; changed "lead service line replacement goal" to "lead service line replacement goal"; changed "must" to "must take certain actions."

#### 35 Ill. Adm. Code 611.354(f)(5)(A); derived from 40 CFR 141.84(f)(5)(i)

Changed "pursuant to § 141.85(h)" to "under Section 611.355(h)"; changed "the water system" to "the supplier"; changed "the 90th percentile of lead is at or below the trigger level" to "the 90th percentile concentration does not exceed the lead trigger level" using the defined terms"; changed "for two consecutive one-year monitoring periods" to "."

Note: Section 611.350(b) defines a "tap sampling monitoring period," which varies from six months to nine years. Under Section 611.356(d), the standard tap sampling monitoring period is once every six months. If the supplier does not exceed the lead trigger level but not the copper action level must monitor annually under Section 611.356(d)(1)(B)(iii). The phrase "for two consecutive one-year monitoring periods" is ambiguous because it does not account for two possible tap sampling monitoring periods of six months under standard monitoring.

#### 35 III. Adm. Code 611.354(f)(5)(B); derived from 40 CFR 141.84(f)(5)(ii)

Changed "recommence its goal-based lead service line replacement program" to "resume its goal-based lead service line replacement program"; changed "pursuant to this paragraph (f)(5)(ii)" to "under this subsection (f)"; changed "the 90th percentile lead level" to "its 90th percentile lead concentration" using the defined term; changed "exceeds the lead trigger level

but is at or below the lead action level" to "exceeds the lead trigger level but not the lead action level."

Note: Lead service line replacements are made under subsection (f). Subsection (f)(5) pertains to a supplier failing to meet its goal under subsection (f).

#### 35 Ill. Adm. Code 611.354(f)(6); derived from 40 CFR 141.84(f)(6)

Changed "recommence its goal-based lead service line replacement program" to "the first year of a supplier's lead service line replacement program begins"; changed "the first day following the end of the tap sampling period in which" to "the first day after the end of the tap sampling period during which" using the defined term; changed "the lead trigger level was exceeded" to active-voice "the supplier exceeded the lead trigger level"; changed if sampling is required annually or less frequently" to "if the supplier must sample annually or less frequently"; changed "the end of the tap sampling monitoring period" to "the end of the tap monitoring cycle"; changed "the calendar year in which the sampling occurs" to "the calendar year during which the sampling occurs"; changed "if the State has established an alternate monitoring cycle" to "if the Agency issues a SEP establishing an alternative tap monitoring cycle" using the defined term; changed "then the end of the monitoring period will be the last day of that period" to "the end of the supplier's tap monitoring cycle is the last day of that cycle."

#### 35 Ill. Adm. Code 611.354(g); derived from 40 CFR 141.84(g)

Changed the topical subheading "Mandatory full lead service line replacement for water systems whose 90th percentile lead level exceeds the lead action level" to title-case "Mandatory Full Lead Service Line Replacement for Suppliers Whose 90th Percentile Lead Concentration Exceeds the Lead Action Level" using the defined term; changed "water systems . . . that exceed the lead action level" to singular "a supplier . . . exceeding the lead action level"; changed "in tap samples taken pursuant to § 141.86" to "in tap sampling monitoring under Section 141.86"; changed "must conduct mandatory full lead service line replacement" to "must replace full lead service lines on its distribution system"; changed "at an average annual rate of at least three percent, calculated on a two-year rolling basis" to "at an annual rate of at least three percent on a two-year rolling average basis."

#### 35 Ill. Adm. Code 611.354(g)(1); derived from 40 CFR 141.84(g)(1)

Changed "the average annual number of full lead service line replacements must be calculated" to active-voice "the supplier must calculate its average annual number of full lead service line replacements"; changed "in accordance with paragraph (a)(7) of this section" to "under subsection (a)(7)."

#### 35 III. Adm. Code 611.354(g)(2); derived from 40 CFR 141.84(g)(2)

Changed "lead service line replacement must be conducted" to active-voice "the supplier must replace lead service lines"; changed "in accordance with paragraphs (d) and (e) of this section" to "under subsections (d) and (e)."

#### 35 Ill. Adm. Code 611.354(g)(3); derived from 40 CFR 141.84(g)(3)

Changed "only full lead service line replacement count" to singular "only a full lead service line replacement counts"; changed "a water system's mandatory replacement rate of at least three percent annually" to "a supplier's mandatory annual replacement rate of at least three percent"; changed "partial lead service line replacements do not count" to singular "a partial

Lead service line replacement does not count"; changed "the mandatory replacement rate" to "the supplier's mandatory replacement rate."

#### 35 Ill. Adm. Code 611.354(g)(4); derived from 40 CFR 141.84(g)(4)

Changed "water systems must provide information to customers" to singular "a supplier must inform its customers"; changed "with lead, galvanized requiring replacement, or lead status unknown service lines" to singular "having a lead, galvanized requiring replacement, or lead status unknown service line" using the terms as defined; changed "consistent with § 141.85(g)" to "as Section 611.355(g) requires."

#### 35 Ill. Adm. Code 611.354(g)(5); derived from 40 CFR 141.84(g)(5)

Changed "community water systems" to singular "a CWS supplier"; changed the conjunction "and" to "or" to harmonize with the changes to singular; changed "Non-transient non-community water systems" to singular "a NTNCWS supplier"; changed "the state has approved or designated lead service line replacement" to "the Agency issues a SEP approving or designating replacing lead service lines"; changed "must conduct lead service line replacement as described in § 141.93(a)(1)" to "must replace lead service lines as Section 611.363(a)(1) describes"; changed "replacement of lead service lines must be conducted" to active-voice "the supplier must replace lead service lines"; changed "in accordance with the requirements of subsections (d) and (e) of this section" to "complying with subsections (d) and (e)."

#### 35 Ill. Adm. Code 611.354(g)(6); derived from 40 CFR 141.84(g)(6)

Changed "a water system may cease mandatory lead service line replacement" to "a supplier may stop replacing lead service lines"; changed "when it has conducted a cumulative percentage of replacements" to "after cumulatively replacing the required number" followed by a period to break the run-on sentence; changed "when it has conducted a cumulative percentage of replacements"; changed "or other percentage specified in subsection (g)(9) of this section" to "unless the Agency issues a SEP under subsection (g)(9) requiring another percentage" and moved it from after "three percent" to the beginning of the sentence as an introductory clause, removing the preceding comma; added "the required number is at least three percent" before "of the service lines"; changed "specified in subsection (a)(7) of this section" to active-voice "subsection (a)(7) determines"; changed "multiplied by" to "times"; changed "the number of years that elapsed from when the system most recently began mandatory lead service line replacement" to "the number of years between when the supplier most recently began mandatorily replacing lead service lines"; changed "and the date on which the system's 90th percentile lead level, in accordance with Section 141.80(c)(4), has been calculated to be at or below the lead action level" to "and when the supplier calculates its lead 90th percentile concentration under Section 611.360(c)(4) to be at or below the lead action level" using the defined term; changed "tap sampling monitoring periods" to "tap monitoring cycles"; changed "if tap samples collected in any such system thereafter exceed the lead action level" to "if the supplier later exceeds the lead action level"; changed "the system shall recommence mandatory lead service line replacement" to "it must restart mandatorily replacing lead service lines"; changed "at the same two-year rolling average rate" to "at the same rate on a two-year rolling average basis"; changed "unless the State has designated an alternate replacement rate under paragraph (g)(9) of this section" to "unless the Agency issues a SEP under subsection (g)(9) requiring an alternative replacement rate."

#### 35 Ill. Adm. Code 611.354(g)(7); derived from 40 CFR 141.84(g)(7)

Changed "the water system may cease mandatory lead service line replacement" to "a supplier may stop mandated replacing lead service lines"; changed "the system" to "the supplier"; changed "and obtains" to "and the supplier obtains" preceded by an offsetting comma for an independent clause; changed "refusals to conduct full lead service line replacement or non-responses from every remaining customer in its distribution system served" to "refusals or non-responses to its offer to replace the customer-owned portion of the lead service line from every customer on its distribution system still served" using the term as defined; changed "by either a full or partial lead service line, or a galvanized requiring replacement service line" to "by a lead service line or a galvanized requiring replacement service line" using the terms as defined; changed "for purposes of this paragraph (g)(7) and in accordance with § 141.90(e)" to "for this subsection (g)(7) and under Section 611.360(e)"; changed "a water system must provide documentation to the State of customer refusals" to "a supplier must document customer refusals to the Agency"; added a comma before "including" to offset the parenthetical; changed "a refusal signed by the customer" to plural "any written refusals signed by the customers"; changed "documentation of a verbal statement made by the customer refusing replacement" to "any documents memorializing customers verbally refusing"; changed "or documentation of no response from the customer after the water system made a minimum of two good faith attempts to reach the customer regarding full lead service line replacement" to "and any documents memorializing no response from customers after the supplier made at least two good faith attempts to reach each offering to replace the full lead service line"; changed "if the water system's 90th percentile exceeds the lead action level again" to "if the supplier's lead 90th percentile concentration later exceeds the lead action level"; changed "it must contact all customers served by a full or partial lead service line or a galvanized requiring replacement service line with an offer to replace the customer-owned portion" to "the supplier must offer to replace the customer-owned portion for every customer served through a full or partial lead service line or galvanized requiring replacement service line"; changed "nothing in this subsection (g)(7) requires the water system to bear the cost of replacement of the customer-owned lead service line" to "the supplier needs not bear the cost of replacing the customer-owned portion of any lead service line."

#### 35 Ill. Adm. Code 611.354(g)(8); derived from 40 CFR 141.84(g)(8)

Changed "the first year of lead service line replacement" to "the first year of lead service line replacement"; changed "shall begin on the first day following the end of the tap sampling period" to "begins the first day after the end of the tap sampling period"; changed "in which lead action level was exceeded" to "during which the supplier exceeded the lead action level."

#### 35 III. Adm. Code 611.354(g)(9); derived from 40 CFR 141.84(g)(9)

Changed "where the State determines a shorter replacement schedule is feasible" to "if the Agency determines a shorter schedule is feasible" and moved it from the end to the beginning of the sentence as an introductory clause offset by a comma; changed "the State shall require a system to replace lead service lines on a shorter schedule than that required by this section" to "the Agency must issue a SEP requiring a supplier to replace lead service lines on a shorter schedule than that this Section otherwise requires"; changed "lead service lines in the system" to "lead service lines in the supplier's system"; changed "the State shall" to "the Agency must"; removed "make this determination in writing and" as redundant; changed "notify the system of its finding" to "issue this SEP"; changed "the system is

required to begin lead service line replacement" to "the supplier must begin replacing lead service lines."

Note: Section 611.110 requires the Agency issue SEPs in writing.

#### 35 Ill. Adm. Code 611.354(h); derived from 40 CFR 141.84(h)

Changed the topical subheading "Reporting to demonstrate compliance to State" to title-case "Reporting to Demonstrate Compliance to the Agency"; changed "demonstrate compliance" to "demonstrate that it complies"; changed "a system shall report to the State the information specified in Section 141.90(e)" to active-voice "a supplier must report the information Section 141.90(e) specifies to the Agency."

### 35 Ill. Adm. Code 611.355 heading; derived from 40 CFR 141.85 heading Changed "and mitigation" to title-case "and Mitigation."

#### 35 Ill. Adm. Code 611.355 preamble; derived from 40 CFR 141.85 preamble

Retained the inverted order in which the two existing sentences relating to suppliers exceeding the lead action level precede the existing and added sentences relative to public notification generally; changed "all small community water systems and non-transient noncommunity water systems that elect" to singular "a small CWS or NTNCWS supplier electing"; changed "in accordance with subsection (j) of this section" to "as subsection (j) requires" and moved it from the end of the sentence to follow "provide public education materials"; changed "sampled" to "samples" to comport with the change to active-voice "site the supplier samples"; omitted adding the conjunction "and," and changing "the public education materials contained in paragraph (a) of this section in accordance with paragraph (c) of this section" to "the public education materials contained in paragraph (a) of this section and in accordance with the requirements in paragraph (b) of this section" was not necessary; changed "a water system" to "a supplier"; changed "deliver public education materials to persons with a lead, galvanized requiring replacement, or lead status unknown service line as specified in subsections (e) through (g) of this section" to "deliver public education materials to persons served through these service lines as subsections (e) through (g) specify"; changed "all community water systems" to singular "a CWS supplier"; changed "outreach to the Illinois Department of Public Health and local health agencies as subsection (i) provides" to "outreach to the Illinois Department of Public Health and local health agencies as subsection (i) provides"; changed "a community water system" to "a CWS supplier"; changed "that fails to meet" to "failing to meet"; changed "as required under Section 141.84(f)" to "under Section 611.354(f)"; changed "shall conduct" to "must conduct"; changed "as specified in subsection (h) of this section" to "as subsection (h) specifies."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.355(a)(1); derived from 40 CFR 141.85(a)(1)

Changing "paragraphs (a)(1)(i) through (ii), and (a)(1)(vi) of this section" to "subsections (a)(1)(i), (ii), and (vi) of this section" was unnecessary; omitted "in paragraphs (a)(1)(i), (ii), and (vi) of this section" from after language"; changed "water systems" to singular "a supplier"; changed "only with State approval" to "only as the Agency approves in a SEP." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.355(a)(1)(G); derived from 40 CFR 141.85(a)(1)(vii)

Changed the topical subheading to title-case "Information on Lead Service Lines"; changed "for systems with lead service lines, discuss opportunities" to singular "a supplier having lead service lines must discuss opportunities"; changed "how to access the service line inventory so the consumer can find out if they have" to "how a consumer may access the supplier's lead service line inventory to determine whether the consumer has"; added "the supplier must" before "include information"; changed "programs that provide financing" to "programs providing financing"; changed "assist property owners with replacement of their portion" to "assist property owners in replacing their portion"; changed "and a statement that the water system is required to replace its portion" to "with a statement that the water system must replace the supplier-owned portion"; changed "the property owner notifies them they are replacing their portion" to "the property owner notifies the supplier that the consumer will replace the property owners portion."

- 35 Ill. Adm. Code 611.355(b)(2)(B)(ii); derived from 40 CFR 141.85(b)(2)(ii)(B)
  Changing "organizations listed in 1 through 6" to "organizations listed in paragraphs
  (b)(2)(ii)(B)(1) through (7) of this section 1 through 6" was unnecessary.
  Note: The Board used "organizations listed in subsections (b)(2)(H)(i) through
  (b)(2)(H)(vi)" when initially adopting this rule in SDWA Update, USEPA Amendments
  (January 1, 2007 through June 30, 2007 and June 3, 2008), R08-7, SDWA Update, USEPA
  Amendments (July 1, 2007 through December 31, 2007), R08-13 (Dec. 18, 2008).
- 35 Ill. Adm. Code 611.355(b)(2)(G); derived from 40 CFR 141.85(b)(2)(vii) Changed "alternate tap sampling period" to "alternative tap sampling period."
- 35 Ill. Adm. Code 611.355(b)(2)(H)(vii); derived from 40 CFR 141.85(b)(2)(ii)(B)(7) Moved and renumbered the provision to comply with codification requirements; changed title case "Obstetricians-Gynecologists and Midwives" to "Obstetricians-gynecologists and midwives."
- 35 Ill. Adm. Code 611.355(b)(6); derived from 40 CFR 141.85(b)(6)

  Changed "the system is at or below the lead action level" to "the supplier does not exceed the lead action level"; changed "tap sampling monitoring period" to "tap monitoring cycle."

  Note: See the entry below in Table 3.
- 35 Ill. Adm. Code 611.355(d)(1); derived from 40 CFR 141.85(d)(1) Changed "the tap was tested" to active-voice "the supplier sampled."
- 35 Ill. Adm. Code 611.355(d)(2); derived from 40 CFR 141.85(d)(2) Changed "the following timeframes" to "the specified timeframe."
- 35 Ill. Adm. Code 611.355(d)(2)(A); derived from 40 CFR 141.85(d)(2)(i) Changed "samples that do not exceed 15 mg/L" to "for tap sampling lead results not exceeding 15 mg/ $\ell$ "; changed "after it learns of the tap monitoring results" to "after the supplier learns of the tap monitoring results"; changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier."
- 35 Ill. Adm. Code 611.355(d)(2)(B); derived from 40 CFR 141.85(d)(2)(ii)
  Changed "sample results that exceed 15 mg/L" to "for tap sampling lead results exceeding 15 mg/\ell"; changed "3 calendar days" to "no later than three calendar days"; changed "the water system" to "the supplier"; changed "water systems that choose" to "a supplier choosing";

changed "assure those letters are postmarked within three days" to "post those letters so they receive postmarks within the three days."

#### 35 III. Adm. Code 611.355(d)(4); derived from 40 CFR 141.85(d)(4)

Removed the ending period from the topical subheading.

#### 35 Ill. Adm. Code 611.355(d)(4)(A); derived from 40 CFR 141.85(d)(4)(i)

Changed "for lead tap sample results that do not exceed 15 mg/L" to "or tap sampling lead results not exceeding 15 mg/ $\ell$ "; changed "the water systems" to singular "the supplier." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.355(d)(4)(B); derived from 40 CFR 141.85(d)(4)(ii)

Changed "for lead tap sample results that exceed 15 mg/L" to "for tap sampling lead results exceeding 15 mg/\(\ell\)"; changed "the water systems" to singular "the supplier"; changed "persons served by the tap that was sampled" to "persons it serves at the tap the supplier sampled"; changed "such notice must be provided electronically or by phone, hand delivery, by mail, or another method approved by the State" to active-voice "the supplier must provide this notice electronically or by phone, hand delivery, mail, or another method the Agency approves in a SEP"

#### 35 Ill. Adm. Code 611.355(e); derived from 40 CFR 141.85(e)

Changed the topical subheading "Notification of known or potential service line containing lead" to title-case "Notice of Known or Potential Service Line Containing Lead"; removed the ending em-dash.

#### 35 Ill. Adm. Code 611.355(e)(1); derived from 40 CFR 141.85(e)(1)

Changed the topical subheading "Notification requirements" to title-case "Notice Requirements"; changed "all water systems with lead, galvanized requiring replacement, or lead status unknown service lines in their inventory pursuant to Section 141.84(a) must inform" to singular "a supplier having lead, galvanized requiring replacement, or lead status unknown service lines in their inventory under Section 611.354(a) must inform"; changed "all persons served by the water system" to "all persons the supplier serves."

#### 35 Ill. Adm. Code 611.355(e)(2); derived from 40 CFR 141.85(e)(2)

Changed the topical subheading "Timing of notification" to title-case "Timing of Notice"; changed "a water system" to singular "a supplier"; changed "initial notification within 30 days of completion of the lead service line inventory" to "initial notice within 30 days after completing the lead service line inventory"; changed "required under § 141.84" to "Section 141.84 requires"; changed "repeat the notification on an annual basis" to active-voice "repeat the notice to each person the supplier serves"; changed "until the entire service connection" to "until the supplier's entire service connection"; changed "for new customers" to singular "for each new customer"; changed "water systems shall" to singular "the supplier must"; changed "at the time of service initiation" to "when the supplier initiates service."

#### 35 Ill. Adm. Code 611.355(e)(3); derived from 40 CFR 141.85(e)(3)

Changed the topical subheading "Content" to title-case "Notice Content"; removed the ending em-dash.

#### 35 Ill. Adm. Code 611.355(e)(3)(A); derived from 40 CFR 141.85(e)(3)(i)

Changed the topical subheading "Persons served by a confirmed lead service line" to title-case "Persons the Supplier Serves through a Confirmed Lead Service Line"; changed

"include a statement that the person's service line is lead" to "state that the supplier serves the person through a lead service line"; changed "an explanation of the health effects of lead that meets the requirements of subsection (a)(1)(ii) of this section" to "explain the health effects of lead in a way complying with subsection (a)(1)(B)"; added "give" before "steps persons at the service connection can take"; changed "information about opportunities" to "inform about opportunities"; changed "as well as programs that provide" to "including programs providing"; changed "assist property owners with replacement of their portion of a lead service line" to "assist property owners to replace the customer-owned portion of a lead service line"; changed "a statement that the water system is required to replace its portion of a lead service line" to "state that the supplier must replace the supplier-owned portion of a lead service line"; changed "when the property owner notifies them they are replacing their portion" to "when the property owner notifies the supplier that the owner will replace the customer-owned portion"; changed the commas before "explain," "give steps," "give information," and "and explain" to separate major elements of a series with one element containing a parenthetical.

#### 35 Ill. Adm. Code 611.355(e)(3)(B); derived from 40 CFR 141.85(e)(3)(ii)

Changed the topical subheading "Persons served by a galvanized requiring replacement service line" to title-case "Persons the Supplier Serves Through a Confirmed Lead Service Line"; changed "include a statement that the person's service line is galvanized requiring replacement" to "state that the supplier serves the person through a galvanized requiring replacement service line"; changed "an explanation of the health effects of lead" to "explain the health effects of lead in a way complying with subsection (a)(1)(B)"; added "give" before "steps persons at the service connection can take"; changed "information about opportunities" to "inform about opportunities"; changed "for replacement of the service line" to "to replace the service line."

#### 35 Ill. Adm. Code 611.355(e)(3)(C); derived from 40 CFR 141.85(e)(3)(iii)

Changed the topical subheading "Persons served by a lead status unknown service line" to title-case "Persons the Supplier Serves Through a Lead Status Unknown Service Line"; changed "include a statement that the person's service line material is unknown but may be lead" to "state that the supplier serves the person through a lead status unknown service line (a service line whose material is unknown but may be lead)"; changed "an explanation of the health effects of lead that meets the requirements of subsection (a)(1)(ii) of this section" to "explain the health effects of lead in a way complying with subsection (a)(1)(B)"; added "give" before "steps persons at the service connection can take"; changed "information about opportunities" to "inform about opportunities."

#### 35 Ill. Adm. Code 611.355(e)(4); derived from 40 CFR 141.85(e)(4)

Changed "the notice must be provided to persons served by the water system" to active-voice "the supplier must provide notice to persons the supplier serves"; changed "or by another method approved by the State" to "or using another method the Agency approves in a SEP."

#### 35 Ill. Adm. Code 611.355(f); derived from 40 CFR 141.85(f)

Changed the topical subheading "Notification due to a disturbance to a known or potential service line containing lead" to title-case "Notice Due to Disturbing a Service Line Known to or Potentially Containing Lead" and removed the ending period.

#### 35 Ill. Adm. Code 611.355(f)(1); derived from 40 CFR 141.85(f)(1)

Changed "water systems that cause disturbance to a lead, galvanized requiring replacement, or lead status unknown service line" to singular "a supplier disturbing a lead, galvanized requiring replacement, or lead status unknown service line" using the terms as defined; changed "that results in the water to an individual service line being shut off or bypassed" to "resulting in a water shutoff or bypass to the service line"; changed "such as operating a valve on a service line or meter setter" to "like operating a valve on the service line or meter setter"; changed "and without conducting a partial or full lead service line replacement" to "without partially or fully replacing the lead service line," removing the unnecessary offsetting commas; changed "must provide the persons served by the water system at the service connection with information about the potential" to "must inform the persons the supplier serves through the service connection about the potential"; changed "elevated lead levels in drinking water as a result of the disturbance" to "elevated lead concentration in their drinking water due to the supplier disturbing the service line"; changed "as well as instructions for a flushing procedure to remove" to "including instructions for flushing to remove"; changed "the water system must comply with the requirements in this paragraph (f)(1)" to "the supplier must comply with this subsection (f)(1)"; changed "before the affected service line is returned to service" to active-voice "before returning the affected service line to service."

#### 35 Ill. Adm. Code 611.355(f)(2); derived from 40 CFR 141.85(f)(2)

Changed "if the disturbance of a lead, galvanized requiring replacement, or lead status unknown service line results from the replacement of an inline water meter" to active-voice "a supplier disturbing a lead, galvanized requiring replacement, or lead status unknown service line while replacing" using the terms as defined; changed "the water system" to "the supplier" (twice); changed "must provide the persons served by the water system at the service connection with information about the potential" to "must inform the persons the supplier serves through the service connection about the potential"; changed "public education materials that meet the content requirements in paragraph (a) of this section" to "provide public education materials complying with subsection (a)"; changed "point-of-use device" to "point-of-use treatment device" using the defined term; removed "certified by an American National Standards Institute accredited certifier to reduce lead" as redundant; changed "instructions to use the filter" to "use instructions"; changed "six months of filter replacement cartridges" to "six months of replacement filter cartridges"; changed "comply with the requirements of this paragraph (f)(2)" to "comply with this subsection (f)(2)"; changed "before the affected service line is returned to service" to "before returning the affected service line to service."

Note: See the entry above in this Table 2 for 35 III. Adm. Code 611.354(d)(1)(C).

#### 35 Ill. Adm. Code 611.355(f)(3); derived from 40 CFR 141.85(f)(3)

Changed "a water system that conducts a partial or full lead service line replacement" to "a supplier partially or fully replacing a lead service line"; changed "procedures in accordance with the requirements in  $\S 141.84(d)(1)(i)$  through (iv) and (e)(1)(i) through (iv), respectively" to "applicable procedures in Section 141.84(d)(1)(A) through (d)(1)(D) or (e)(1)(A) through (e)(1)(D)."

#### 35 Ill. Adm. Code 611.355(g); derived from 40 CFR 141.85(g)

Changed the topical subheading "Information for persons served by known or potential service lines containing lead when a system exceeds the lead trigger level" to title-case

"Information for Persons the Supplier Serves Through a Service Line Known to or Potentially Containing Lead When the Supplier Exceeds the Lead Trigger Level" and removed the ending em-dash.

#### 35 Ill. Adm. Code 611.355(g)(1); derived from 40 CFR 141.85(g)(1)

Changed "all water systems with lead service lines that exceed the lead trigger level of 10 mg/L" to "a supplier having lead service lines and exceeding the lead trigger level of 10 mg/\(\ell\)"; changed "provide persons served by the water system at the service connection with a lead, galvanized requiring replacement, or lead status unknown service line information regarding" to "inform persons the supplier serves through a lead, galvanized requiring replacement, or lead status unknown service line about" using the terms as defined; changed "the water system's" to "the supplier's"; changed "opportunities for replacement of the lead service line" to "opportunities for replacing the customer's lead service line."

#### 35 III. Adm. Code 611.355(g)(2); derived from 40 CFR 141.85(g)(2)

Changed "water systems must send notification" to singular "the supplier must inform persons it serves" to harmonize with the language of subsection (g)(1); changed "within 30 days of the end" to "within 30 days after the end"; changed "period in which the trigger level exceedance occurred" to "period during which the supplier exceeded the lead trigger level"; changed "water systems must repeat the notification annually" to "the supplier must continue to annually inform the persons it serves"; changed "results of sampling conducted under § 141.86 are at or below the lead trigger level" to "results of sampling under Section 611.356 do not exceed the lead trigger level."

#### 35 Ill. Adm. Code 611.355(g)(3); derived from 40 CFR 141.85(g)(3)

Changed "the notice must be provided to persons served at the service connection with a lead, galvanized requiring replacement, or lead status unknown service line" to active-voice "the supplier must inform the persons it serves through a lead, galvanized requiring replacement, or lead status unknown service line" using the terms as defined; removed the unnecessary comma from before "by mail"; changed "or by another method approved by the State" to "or another method the Agency approves in a SEP."

#### 35 Ill. Adm. Code 611.355(h); derived from 40 CFR 141.85(h)

Changed the topical subheading "Outreach activities for failure to meet the lead service line replacement goal" to title-case "Outreach Activities for Failing to Fulfill the Lead Service Line Replacement Goal" and removed the ending period.

#### 35 III. Adm. Code 611.355(h)(1); derived from 40 CFR 141.85(h)(1)

Changed "community water system that serves more than 10,000 persons" to "CWS supplier serving more than 10,000 persons"; changed "does not meet its annual lead service line replacement goal as required under § 141.84(f)" to "does not fulfill its required annual lead service line replacement goal under Section 611.354(f)"; changed "it must conduct" to "the supplier must conduct"; changed "from the following list" to "among those in subsections (h)(1)(A) through (h)(1)(B)"; added a period after "subsections (h)(1)(A) through (h)(1)(B)" to break the run-on sentence; changed "in the following year until the water system meets its replacement goal" to "the supplier must annually conduct an outreach activity under this subsection (h)(1) until the supplier fulfills its replacement goal"; changed "the 90th percentile for lead is at or below the trigger level of 10 mg/L" to "its 90th percentile lead concentration

does not exceed the trigger level of  $10 \text{ mg/}\ell$ "; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed the ending colon to a period.

#### 35 Ill. Adm. Code 611.355(h)(1)(A); derived from 40 CFR 141.85(h)(1)(i)

Changed "customers with a lead or galvanized requiring replacement service line to inform" to "customers the supplier serves through a lead or galvanized requiring replacement service line to inform"; changed "the water system's goal-based lead service line replacement program" to "the supplier's goal-based program for replacing lead service lines"; changed "replacement of the service line" to "replacing the customer's service line."

#### 35 Ill. Adm. Code 611.355(h)(1)(C); derived from 40 CFR 141.85(h)(1)(iii)

Changed "event to provide information about its lead service line replacement program" to "event providing information about the supplier's program for replacing lead service lines"; changed "the lead service line replacement program" to "the supplier's program for replacing lead service lines"; changed "opportunities for lead service line replacement" to "public education materials whose content complies with subsection (a)."

#### 35 III. Adm. Code 611.355(h)(1)(E); derived from 40 CFR 141.85(h)(1)(v)

Changed "method approved by the State" to "method the Agency approves in a SEP"; changed "the water system's goal-based lead service line replacement program" to "the supplier's goal-based program for replacing lead service lines"; changed "education materials that meet the content requirements in paragraph (a) of this section" to "opportunities for replacing the customer's lead service line."

#### 35 Ill. Adm. Code 611.355(h)(2); derived from 40 CFR 141.85(h)(2)

Changed "after the first year following a trigger level exceedance" to "following the first year after the supplier exceeds the lead trigger level"; changed "any water system that thereafter continues to fail to meet its lead service line replacement goal" to "a supplier still failing to fulfill its goal for replacing lead service lines"; changed "outreach activities per year from the following list" to "outreach activities each year from among those in subsections (h)(2)(A) through (h)(2)(D)."

#### 35 III. Adm. Code 611.355(h)(2)(C); derived from 40 CFR 141.85(h)(2)(iii)

Changed "to provide information" to "providing information"; added a comma before "including health effects" to offset the parenthetical; corrected "lead free plumbing materials" to hyphenated "lead-free plumbing materials."

#### 35 III. Adm. Code 611.355(h)(2)(D); derived from 40 CFR 141.85(h)(2)(iv)

Changed "the lead service line replacement program" to "supplier's program for replacing lead service lines"; changed "opportunities for replacement" to "opportunities for replacing the customers' lead service lines."

#### 35 Ill. Adm. Code 611.355(h)(3); derived from 40 CFR 141.85(h)(3)

Changed "the water system may cease" to "the supplier may stop"; changed "the 90th percentile for lead is at or below the trigger level of 10 mg/L" to "its 90th percentile lead concentration no longer exceeds the trigger level of 10 mg/L"; changed "tap sampling monitoring periods" to "tap monitoring cycles" using the defined term; changed "when all customer-side lead or galvanized requiring replacement service line owners refuse to participate in the lead service line replacement program" to "when all customers the supplier serves through lead or galvanized requiring replacement service lines refuse to participate in

replacing the customer-owned portion under the supplier's program for replacing lead service lines" using the terms as defined; changed "for purposes of this subsection (h)(3)" to "under this subsection (h)(3)"; changed "a signed statement by the customer refusing lead service line replacement" to "a customer-signed statement refusing to participate in replacing the customer-owned portion of the lead service line"; changed "documentation by the water system of a verbal refusal or of no response after two good faith attempts to reach the customer" to "supplier-generated documents memorializing the customer's verbal refusal or non-response after two good faith attempts by the supplier to reach the customer."

#### 35 Ill. Adm. Code 611.355(i); derived from 40 CFR 141.85(i)

Changed the topical subheading to title-case "Public Education to Local and State Health Agencies" and removed the ending em-dash.

#### 35 Ill. Adm. Code 611.355(i)(1); derived from 40 CFR 141.85(i)(1)

Changed the topical subheading to title-case "Find-and-Fix Results"; changed "all community water systems" to "a CWS supplier"; changed "provide information to local and State health agencies" to "inform the Department of Public Health and local health agencies"; changed "about find-and-fix activities conducted in accordance with § 141.82(j)" to "about its find-and-fix activities under Section 611.352(j)"; added a comma before "including the location" to offset the parenthetical; changed "site that exceeded 15 mg/L" to plural "sites exceeding 15 mg/\ell"; changed "result of the initial tap sample" to "results from initial tap samples"; changed "result of the follow up tap sample" to plural "results from follow-up tap samples"; changed "result of water quality parameter monitoring" to "results from water quality parameter monitoring"; changed "corrosion control treatment adjustments made" to active-voice "corrosion control treatment adjustments the supplier made."

#### 35 Ill. Adm. Code 611.355(i)(2); derived from 40 CFR 141.85(i)(2)

Changed the topical subheading to title-case "Timing and Content"; changed "community water systems" to "a CWS supplier"; added "the supplier" before "provided"; changed "provided under subsection (a) of this section, and of subsection (h)(1) of this section" to "provided under subsections (a) and (h)(1)"; changed "for actions conducted in the previous calendar year" to "during a calendar year."

#### 35 Ill. Adm. Code 611.355(i)(3); derived from 40 CFR 141.85(i)(3)

Changed "community water systems shall send public education materials" to "the CWS supplier must send the public education materials"; changed "local and State health agencies" to "the Department of Public Health and local health agencies"; changed "another method approved by the State" to "another method the Agency approves in a SEP."

#### 35 Ill. Adm. Code 611.355(j); derived from 40 CFR 141.85(j)

Changed the topical subheading "Public education requirements for small water system compliance flexibility POU devices" to title-case "Public Education for Small Supplier Compliance Flexibility POU Devices" and removed the ending em-dash.

#### 35 Ill. Adm. Code 611.355(j)(1); derived from 40 CFR 141.85(j)(1)

Changed "all small community water systems and non-transient non-community water systems that elect to implement POU devices" to "a small CWS or NTNCWS supplier implementing the POU device option"; changed "reducing lead levels in drinking water" to "reducing the lead concentration in drinking water."

#### 35 Ill. Adm. Code 611.355(j)(2); derived from 40 CFR 141.85(j)(2)

Changed "water systems shall provide" to "a CWS or NTNCWS supplier implementing the POU device option"; changed "reducing lead levels in drinking water" to "reducing the lead concentration in drinking water."

#### 35 Ill. Adm. Code 611.355(j)(3); derived from 40 CFR 141.85(j)(3)

Changed "water systems shall provide" to "a CWS or NTNCWS supplier implementing the POU device option"; changed "or by another method approved by the State" to "or another method the Agency approves in a SEP"; changed "at locations where the system has delivered POU devices" to "at the locations where the supplier delivers the POU devices."

# 35 Ill. Adm. Code 611.356(a)(1)(A); derived from 40 CFR 141.86(a)(1)

Changed "inventory conducted in accordance with § 141.84(a)" to active-voice "inventory the supplier developed under Section 611.354(a)," removed the following comma, and moved the new clause from after "targeted sampling sites" to the end of the sentence; changing "that meets the requirements" to "that meet the requirements" was unnecessary because the Illinois rule uses "complying with."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(a)(1)(B); derived from 40 CFR 141.86(a)(1)

Changed "sufficiently large enough" to "large enough" to avoid the redundancy; changing "that meets the requirements" to "that meet the requirements" was unnecessary because the Illinois rule uses "complying with."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(a)(1)(C); derived from 40 CFR 141.86(a)(1)

Changed "sampling sites may not include sites with" to "the supplier may not include among its sampling sites any with"; changed "point-of-entry (POE) treatment devices" to "POE treatment devices" using the defined acronym; added a comma after "treatment devices" to offset the following independent clause; changed "taps used at sampling sites may not have point-of-use (POU) devices" to singular "the tap the supplier uses at a sampling site may not have a POU device" using the defined acronym; changed the comma after "inorganic contaminants" to a period and changed "except for water systems monitoring" to "the exceptions are that a supplier monitoring" to break the run-on sentence"; changed "and water systems using these devices" to singular "and a supplier using a POE or POU device"; changed "and all service connections" to "if all service connections on the supplier's system"; changed "POEs or POUs" to singular "a POE or POU device"; changed "for compliance with the other drinking water standards" to "to comply with those other drinking water standards."

# 35 Ill. Adm. Code 611.356(a)(1)(D); derived from 40 CFR 141.86(a)(1)

Changed "lead and copper sampling results for systems monitoring under § 141.93(a)(3)(iv) may not be used" to active-voice "a supplier monitoring under Section 611.363(a)(3)(D) may not use lead and copper sampling results"; changed "for the purposes of meeting the criteria for reduced monitoring specified in paragraph (d)(4)" to "to fulfill the criteria for reduced monitoring under subsection (d)(4)."

Note: The Board did not adopt an equivalent to 40 C.F.R. § 141.42 because its requirements were fulfilled in Illinois under USEPA's rule prior to the Board incorporating USEPA's SDWA requirements into Illinois rules. *See* <u>Safe Drinking Water Act Regulations</u>, R88-26

(Aug. 9, 1990), slip op. at 92. Identifying construction materials and reporting them to the State was to be completed before February 27, 1983. *See* 47 Fed. Reg. 57332, 57340, 57342 (Aug. 27, 1980) (reporting complete within 12 months after effective date, which was 18 months after *Federal Register* publication).

#### 35 Ill. Adm. Code 611.356(a)(2); derived from 40 CFR 141.86(a)(2)

Moved the material formerly in subsection (a)(2)(A) into this subsection because USEPA eliminated the material in subsection (a)(2)(B); changing "shall use" to "must use" was unnecessary; changed "that is required to be identified under § 141.42(d)" to active-voice "that it identified under Section 141.42(d)"; changed "that is required to be collected under § 141.84(a)" to active-voice "that Section 611.354 requires the supplier to collect." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(a)(3)(A); derived from 40 CFR 141.86(a)(3)

Hyphenating "single-family" was unnecessary; moved the material formerly in subsection (a)(3)(A)(ii) into this subsection because USEPA eliminated the material in subsection (a)(3)(i); changing "those that are served by" to active-voice "the supplier serves through"; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier must not use sites with lead status unknown service lines."

Note: See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(A).

# 35 Ill. Adm. Code 611.356(a)(3)(B); derived from 40 CFR 141.86(a)(4)

Hyphenating "single-family" was unnecessary; moved the material formerly in subsection (a)(3)(A)(ii) into this subsection because USEPA eliminated the material in subsection (a)(3)(i); added a comma after "including multiple-family residences" to complete offset of the parenthetical, changing "those that are served by" to active-voice "the supplier serves through"; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier must not use sites with lead status unknown service lines."

Note: See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(B).

#### 35 Ill. Adm. Code 611.356(a)(3)(C); derived from 40 CFR 141.86(a)(5)

Hyphenating "single-family" was unnecessary; changed "those that are served by" to active-voice "the supplier serves through"; changed "galvanized lines identified as being downstream of a lead service line (LSL) currently or in the past" to "galvanized service lines the supplier identified as currently or formerly downstream of a lead service line"; removed the unnecessary abbreviation definition "(LSL)"; removed the unnecessary comma from before "or know to be downstream" that separated a two-element series; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier must not use sites with lead status unknown service lines."

Note: USEPA uses "lead service line over 200 times in its amended rules. "LSL" appears only in 40 C.F.R. § 141.86(a)(5) and (a)(9). See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(C).

#### 35 Ill. Adm. Code 611.356(a)(3)(D); derived from 40 CFR 141.86(a)(6)

Added the topical subheading "CWS Tier 4 Sampling Sites"; removed the comma from after the defined term "CWS Tier 4 Sampling Sites"; changed "consisting of" to "include";

changed "that contain" to "containing"; changed "the effective date of the State's applicable lead ban" to "June 19, 1986."

Note: Section 611.126 gives June 19, 1986 as the effective date of the ban on lead solder. This was the effective date of the federal ban. *See* 42 U.S.C. 300-g (2020); Safe Drinking Water Act of 1986, § 1417, 100 Stat. 642, 651-52 (June 19, 1986). See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H).

35 Ill. Adm. Code 611.356(a)(3)(D) Board note; derived from 40 CFR 141.86(a)(6) Explained the source from USEPA's rules.

#### 35 Ill. Adm. Code 611.356(a)(3)(E); derived from 40 CFR 141.86(a)(7)

Moved the defining material into this subsection; added the topical subheading "CWS Tier 5 Sampling Sites"; removed parentheses from the defined term "Tier 5 sampling sites" and changed it to "CWS Tier 5 sampling sites"; changed "consisting of" to "include"; changed "multiple family residences" to hyphenated "multiple-family residences"; added a comma after "including multiple-family residences" to complete offsetting the parenthetical; changed "that are representative sites" to "representing sites"; changed "the distribution system" to "the supplier's distribution system"; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier may not use sites with lead status unknown service lines"; changed "for the purpose of this paragraph (a)(7)" to "under this subsection (a)(3)(E) and subsection (a)(4)(A)(vi)"; changed "a representative site is a site in which the plumbing materials used at that site" to active-voice "a site representing sites throughout the distribution system has plumbing materials"; changed "would be commonly found at other sites served by the water system" to active-voice "commonly found at the other sites the supplier serves."

Note: See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H).

35 Ill. Adm. Code 611.356(a)(3)(E) Board note; derived from 40 CFR 141.86(a)(7) Explained the source from USEPA's rules.

#### 35 Ill. Adm. Code 611.356(a)(3)(F); derived from 40 CFR 141.86(a)(8)

Changed "sites that are served by a lead service line ('Tier 1 sampling sites')" to active-voice "sites that the supplier serves through a lead service line"; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier must not use sites with lead status unknown service lines" using the term as defined.

Note: See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(F).

#### 35 Ill. Adm. Code 611.356(a)(3)(G); derived from 40 CFR 141.86(a)(9)

Changed the defined term "Tier 3 sampling sites" to "NTNCWS Tiers 3 sampling sites; removed the comma after the defined term; changed "consisting of sampling sites that contain galvanized lines" to "include sites having galvanized lines"; changed "identified as being downstream of an LSL currently or in the past" to active-voice "the supplier identified as currently or formerly downstream of a lead service line"; changed "sites with lead status unknown service lines must not be used" to active-voice "the supplier must not use sites with lead status unknown service lines."

Note: See the entry above in this Table 2 for 35 Ill. Adm. Code 611.356(a)(3)(C). See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(G).

#### 35 Ill. Adm. Code 611.356(a)(3)(H); derived from 40 CFR 141.86(a)(10)

Added the topical subheading "NTNCWS Tier 5 Sampling Sites"; changed the defined term "Tier 5 sampling sites" to "NTNCWS Tiers 5 sampling sites"; removed the comma after the defined term; changed "consisting of sampling sites that are representative of sites throughout the distribution system" to "include sites representing sites throughout the supplier's distribution system"; changed "for the purpose of this paragraph (a)(10)" to "under this subsection (a)(3)(H)"; changed "a representative site is a site in which the plumbing materials used at that site" to active-voice "a site representing sites throughout the distribution system has plumbing materials"; changed "would be commonly found at other sites served by the water system" to active-voice "commonly found at the other sites the supplier serves."

Note: See the entries below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3) through (a)(3)(H), including this subsection (a)(3)(H)

35 Ill. Adm. Code 611.356(a)(3)(H) Board note; derived from 40 CFR 141.86(a)(10) Explained the source from USEPA's rules.

# 35 Ill. Adm. Code 611.356(a)(4)(A)(i); derived from 40 CFR 141.86(a)(3)

Changed "if served by" to active-voice "if the supplier serves the sampling site through." Note: See the entries above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(A) and below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(A) and (a)(4)(A)(i).

# 35 III. Adm. Code 611.356(a)(4)(A)(ii); derived from 40 CFR 141.86(a)(4)

Changing "any community water system" to "a community water system" was unnecessary because the Illinois rule has "if the CWS supplier"; changing "shall" to "must" was unnecessary; "if served by" to active-voice "if the supplier serves the sampling site through." Note: See the entries above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(B) and below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(B) and (a)(4)(A)(ii).

#### 35 Ill. Adm. Code 611.356(a)(4)(A)(iii); derived from 40 CFR 141.86(a)(5)

Changing "shall complete its sampling pool" to "complete its sampling pool" was unnecessary because the Board uses permissive "may use CWS Tier 2 sampling sites." Note: See the entries above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(C) and below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(C) and (a)(4)(A)(iii).

# 35 Ill. Adm. Code 611.356(a)(4)(A)(iv); derived from 40 CFR 141.86(a)(6)

Changing "shall complete its sampling pool" to "complete its sampling pool" was unnecessary; changing "shall complete its sampling pool" to "must complete its sampling pool" was unnecessary; changed "Tier 4 sampling sites" to "CWS Tier 4 sampling sites" using the term as defined.

Note: See the entries above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(D) and below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(D) and (a)(4)(A)(iv).

#### 35 Ill. Adm. Code 611.356(a)(4)(A)(v); derived from 40 CFR 141.86(a)(7)

Changed "a community water system with insufficient" to "if a CWS supplier does not have a sufficient number of"; changed "Tier 1, Tier 2, Tier 3, and Tier 4 sampling sites" to "CWS

- Tier 1, CWS Tier 2, CWS Tier 3, and CWS Tier 4 sampling sites" using the terms as defined; changed "Tier 5 sampling sites" to "CWS Tier 5 sampling sites" using the term as defined. Note: See the entry above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(E).
- 35 Ill. Adm. Code 611.356(a)(4)(A)(v) Board note; derived from 40 CFR 141.86(a)(7) Explained the source from USEPA's rules.

#### 35 III. Adm. Code 611.356(a)(4)(A)(vi); derived from 40 CFR 141.86(a)(7)

Changed "water systems" to singular "a supplier"; changed "that are representative of sites" to "representing sites"; changed "the distribution system" to "its distribution system"; changed "if and only if" to "only if"; changed "multiple family residential" to hyphenated "multiple-family residential"; changed "Tier 5 sites" to "Tier 5 sampling sites" using the term as defined.

- 35 Ill. Adm. Code 611.356(a)(4)(A)(vi) Board note; derived from 40 CFR 141.86(a)(7) Explained the source from USEPA's rules.
- 35 Ill. Adm. Code 611.356(a)(4)(B)(i); derived from 40 CFR 141.86(a)(8)

Changing "shall consist" to "must consist" and moving "('tier 1 sampling sites')" were unnecessary.

Note: See the entry above in this table 2 for 35 III. Adm. Code 611.356(a)(3)(F) and below in Table 3 for 35 III. Adm. Code 611.356(a)(3)(F) and (a)(4)(B)(i).

# 35 Ill. Adm. Code 611.356(a)(4)(B)(ii); derived from 40 CFR 141.86(a)(9)

Changed "may complete" ("shall complete" in USEPA rule) to "must complete" ("complete" in USEPA rule)"; changed "Tier 3 sampling sites" to "NTNCWS Tier 3 sampling sites" using the term as defined.

Note: See the entry above in this table 2 for 35 III. Adm. Code 611.356(a)(3)(G) and below in Table 3 for 35 III. Adm. Code 611.356(a)(3)(G) and (a)(4)(B)(ii).

#### 35 III. Adm. Code 611.356(a)(4)(B)(iii); derived from 40 CFR 141.86(a)(10)

Changed "Tier 1 and Tier 3 sampling sites" to "NTNCWS Tier 1 and Tier 3 sampling sites" using the terms as defined; changed "Tier 5 sampling sites" to "NTNCWS Tier 5 sampling sites" using the term as defined.

Note: See the entry above in this table 2 for 35 Ill. Adm. Code 611.356(a)(3)(H) and below in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(H) and (a)(4)(B)(iii).

#### 35 Ill. Adm. Code 611.356(a)(4)(C); derived from 40 CFR 141.86(a)(11)

Changed "shall" to "must" was unnecessary (twice); changed "served by a lead service line" to active-voice "the supplier serves through a lead service line"; changed "served by a lead service line" to active-voice "that it serves through a lead service line"; changed "served by a lead service line" to active-voice "the supplier serves through a lead service line"; changed "collect the remaining samples in accordance with tiering requirements under paragraphs (a)(5) through (7) or paragraphs (a)(9) through (10) of this section" to "collect the remaining samples under subsections (a)(4)(A)(iii) through (a)(4)(A)(vi) or subsections (a)(4)(B)(ii) and (a)(4)(B)(iii)."

# 35 Ill. Adm. Code 611.356(b)(1); derived from 40 CFR 141.86(b)(1)

Changed "samples collected" to active-voice "samples the supplier collects"; changed "fifth liter samples collected under paragraph (b)(3) of this section" to active-voice, hyphenated "fifth-liter tap samples the supplier collects under subsection (b)(3)" using the term as

defined; changed "and samples collected under paragraphs (b)(5) and (h) of this section" to active-voice "samples the supplier collects under subsections (b)(5) and (h)" removing the unnecessary commas offsetting it as a parenthetical; changed "the first draw sample shall be analyzed" to active-voice "the supplier must analyze the first-draw tap sample" for consistent usage throughout the text; changed "in tap sampling periods where both contaminants are required to be monitored" to active-voice "during tap sampling periods when the supplier must monitor both contaminants"; changed "periods where only lead is required to be monitored" to "periods during which the supplier must monitor only lead"; changed "the first draw sample may be analyzed" to active-voice "the supplier may analyze the first draw sample for lead only."

Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(1) in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(2)(A); derived from 40 CFR 141.86(b)(2)

Did not change hyphenated "first-draw tap sample" to "first draw tap sample"; changing "shall be one liter" to "must be one liter" was unnecessary.

Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(2)(A) in Table 3.

# 35 Ill. Adm. Code 611.356(b)(2)(B); derived from 40 CFR 141.86(b)(2)

Moved the new second sentence into a second subsection consistent with existing derived text; changed "bottles used to collect . . . must be wide-mouth one-liter sample bottles" to active-voice "the supplier must use wide-mouthed bottles to collect . . ." using the term as defined; changed "first draw samples" to the defined term "first-draw tap samples." Note: See the entry below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample in Table 3.

# 35 Ill. Adm. Code 611.356(b)(2)(C); derived from 40 CFR 141.86(b)(2)

Changing "shall be one liter" to "must be one liter" was unnecessary. Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(2)(D); derived from 40 CFR 141.86(b)(2)

Did not change hyphenated "first-draw tap sample" to "first draw tap sample"; changing "shall be one liter" to "must be one liter" was unnecessary; changing "shall be collected" to "must be collected" was unnecessary.

Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(2)(D) in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(2)(E); derived from 40 CFR 141.86(b)(2)

Changed "State-approved non-first-draw samples" to "the Agency-approved substitute non-first-draw tap samples" for consistent usage; changing "shall be one liter" to "must be one liter" was unnecessary.

Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(2)(E) in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(2)(F); derived from 40 CFR 141.86(b)(2)

Did not change hyphenated "first-draw tap sample" to "first draw tap sample" (twice). Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(2)(F) in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(2)(F)(i); derived from 40 CFR 141.86(b)(2)

Moved the new seventh sentence into a subsidiary subsection to that for residents collecting samples consistent with existing derived text; changed "instructions provided" to active-voice "instructions the supplier provides"; changed "aerator removal and cleaning or flushing of taps" to "removing the aerator and cleaning or flushing taps"; changed "prior to the start of the minimum six-hour stagnation period" to "before the minimum six-hour stagnation period begins."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(b)(2)(F)(ii); derived from 40 CFR 141.86(b)(2)

Did not change hyphenated "first-draw tap sample" to "first draw tap sample". Note: See the entries below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" and 611.356(b)(2)(F)(ii) in Table 3.

#### 35 III. Adm. Code 611.356(b)(3)(A); derived from 40 CFR 141.86(b)(3)(i)

Changed "all tap samples for copper collected in at sites with a lead service line" to active-voice "a supplier must collect all tap samples for copper at sites it serves through a lead service line"; changed "shall be the first draw sample collected using the procedure listed in this paragraph (b)(3)" to "as a first-draw tap sample using the procedure in this subsection (b)(3)"; changed "tap samples for copper are required to be collected and analyzed" to active-voice "the supplier must collect and analyze tap samples for copper"; changed "in monitoring periods for which copper monitoring is required" to "during tap sampling periods when the supplier must monitor copper."

#### 35 Ill. Adm. Code 611.356(b)(3)(B); derived from 40 CFR 141.86(b)(3)(ii)

Added the topical subheading ""; divided the subsection into smaller subsections.

#### 35 Ill. Adm. Code 611.356(b)(3)(B)(i); derived from 40 CFR 141.86(b)(3)(ii)

Subdivided USEPA's text into several subsections. moving the first sentence into this subsection; changed "systems must collect tap water in five consecutively numbered one-liter sample bottles" to "a supplier must collect all tap samples for copper at sites it serves through a lead service line"; changed "one-liter sample bottles" to "wide-mouthed bottles" using the defined term; changed "the plumbing of each sampling site" to "the sampling site's plumbing"; changed "prior to sample collection" to "prior to collecting the sample."

#### 35 Ill. Adm. Code 611.356(b)(3)(B)(ii); derived from 40 CFR 141.86(b)(3)(ii)

Subdivided USEPA's text into several subsections. moving the second sentence into this subsection; changed "systems" to "the supplier"; changed "first draw samples" to hyphenated "first-draw tap samples" using the term as defined; changed "fifth liter samples" to hyphenated "fifth-liter tap samples" using the term as defined.

# 35 Ill. Adm. Code 611.356(b)(3)(B)(iii); derived from 40 CFR 141.86(b)(3)(ii)

Subdivided USEPA's text into several subsections. moving the third through fifth sentences into this subsection; changed "bottles used to collect these samples must be wide-mouth one-liter sample bottles" to "the supplier must use wide-mouthed bottles to collect these samples"; changed "systems must collect" to singular "the supplier must collect"; changed "first draw samples" to singular "the first-draw tap sample"; changed "the first sample bottle with each subsequently numbered bottle being filled until the final bottle is filled" to "the first numbered bottle, then sequentially fill each numbered bottle"; changed "until the final bottle is filled" to "until the final bottle is full with the fifth-liter tap sample"; changed "with

the water running constantly during sample collection" to "constantly running the water while collecting the samples" offset by a comma as a parenthetical; changed "fifth liter sample" to "the fifth-liter tap sample."

# 35 Ill. Adm. Code 611.356(b)(3)(B)(iv); derived from 40 CFR 141.86(b)(3)(ii)

Subdivided USEPA's text into several subsections. moving the sixth and seventh sentences into this subsection; changed "system" to "the supplier"; changed "first draw and fifth liter samples" to hyphenated "first-draw and fifth-liter tap samples" using the terms as defined; added a period after "bathroom sink tap," which USEPA seems to have omitted; changed "first draw and fifth liter samples from a nonresidential building must be one liter in volume and collected" to "the supplier must collect first-draw and fifth-liter tap samples from a nonresidential building" omitting the unnecessary "one liter in volume" to complement the preceding sentence; changed "cold water tap from which water is typically drawn for consumption" to "cold water tap typically used for consuming water."

#### 35 Ill. Adm. Code 611.356(b)(3)(B)(v); derived from 40 CFR 141.86(b)(3)(ii)

Subdivided USEPA's text into several subsections, moving the eighth through twelfth sentences into this subsection; changed "first-draw and fifth-liter samples may be collected by the system or the system may allow residents to collect first draw samples" to "the supplier may itself collect first-draw and fifth-liter tap samples or allow residents to collect the samples"; changed "procedures specified in this paragraph (b)(3)(ii)" to active-voice "procedures in this subsection (b)(3)(B)"; changed "sampling instructions provided to customers" to active-voice "the sampling instructions the supplier provides to customers"; changed "prior to the start of the minimum six-hour stagnation period" to "before the minimum six-hour stagnation period begins"; changed "problems of residents handling" to "problems from residents handling"; changed "the system" to "the supplier"; changed "first draw samples" to hyphenated "first-draw tap samples" using the term as defined; changed "after the sample is collected" to active-voice "after the resident collects the sample"; changed "after acidification" to "after the supplier acidifies the sample"; changed "the time specified in the approved EPA method before the sample can be analyzed" to active-voice "the time a USEPA-approved method provides before analysis"; changed "if a system" to "if the supplier"; changed "to perform sampling" to "to sample"; changed "the system" to "the supplier"; changed "based on alleged errors in sample collection" to "based on alleged errors collecting samples," removed the offsetting commas, and moved it from after "may not challenge" to the end of the sentence.

#### 35 Ill. Adm. Code 611.356(b)(4)(A); derived from 40 CFR 141.86(b)(4)(i)

Changing "shall collect" to "must collect" was unnecessary; changing "a previous sample" to "the previous sample" was unnecessary; changed "a water system" to "a supplier"; changed "each fifth liter sample" to "each follow-up fifth-liter tap sample" using the term as defined; changed "the same sampling site from which it collected the previous samples" to "the same sampling site where the previous samples originated."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(4)(B); derived from 40 CFR 141.86(b)(4)(ii)

Changed "for reasons beyond the control of the water system" to "for reasons beyond the control of the supplier," removed the offsetting commas, and moved it from after "if" to follow "follow-up tap sample."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(b)(5); derived from 40 CFR 141.86(b)(5)

Changed "fifth liter samples" to "fifth-liter samples"; hyphenating "non-first-draw" was unnecessary; ;

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.356(b)(5)(A); derived from 40 CFR 141.86(b)(5)(i)

Changed "fifth liter samples" to "fifth-liter tap samples" (twice); did not remove the hyphen from "non-first-draw."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(b)(5)(B); derived from 40 CFR 141.86(b)(5)(ii)

Changed "non-first-draw samples" to "non-first-draw tap samples"; changed "fifth liter samples" to hyphenated "fifth-liter tap samples"; changed "typically used for consumption" to "typically used for consuming water."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(d)(1); derived from 40 CFR 141.86(d)(1)

Changed the topical subheading to title-case "Standard Monitoring"; changed "six-month tap sampling monitoring period that begins" to "six-month tap monitoring period beginning"; changed "the year in which the water system is monitoring" to "a year during which the supplier monitors"; changed "in accordance to paragraph (c) of this section" to "under subsection (c)."

#### 35 Ill. Adm. Code 611.356(d)(1)(A); derived from 40 CFR 141.86(d)(1)(i)

Changed "all water systems with lead service lines" to singular "a supplier having lead service lines"; changed "those deemed optimized under § 141.81(b)(3)" to "a supplier Section 611.351(b)(3) deems to have optimized or re-optimized OCCT"; changed "and systems that did not conduct monitoring that meets all requirements of this section (e.g., sites selected in accordance with paragraph (a) of this section, samples collected in accordance with paragraph (b) of this section, etc.) between January 15, 2021, and October 16, 2024," to "or a supplier that did not monitor complying with this Section (i.e., selecting sites under subsection (a), collecting samples under subsection (b), etc.) before January 16, 2024," removing the preceding comma that separated a two-element series; changed "begin the first standard monitoring period on January 1 or July 1 in the year following October 16, 2024, whichever is sooner" to "begin its first standard tap monitoring period on January 1, 2025"; changed "upon completion of this monitoring" to "after completing the first standard monitoring"; changed "systems must monitor in accordance with paragraph (d)(1)(ii) of this section" to "the supplier must monitor under subsection (d)(1)(B)."

Note: January 15, 2021, the date USEPA published the LCRR, is a past date. There is no apparent reason to keep the date in the rule—even if removing the date opens the possibility that compliant monitoring before January 15, 2021 could obviate beginning standard monitoring. The proposed rule would have required the initial standard monitoring period to begin on January 1 after the compliance date. 84 Fed. Reg. 61684, 61760 (Nov. 13, 2019). USEPA decided to establish a six-month minimum sampling frequency in the final rule. 86 Fed. Reg. 4198, 4228 (Jan. 15, 2021). The compliance date for the LCRR is October 16, 2024. 86 Fed. Reg. 31939, 31940 (June 16, 2021). The sooner of "January 1 or July 1 of the year following October 16, 2024" is January 1, 2025.

#### 35 Ill. Adm. Code 611.356(d)(1)(B); derived from 40 CFR 141.86(d)(1)(ii)

Changed "systems that conducted monitoring that meets all requirements of this section" to "a supplier that completed monitoring complying with this Section"; changed "(e.g., sites selected in accordance with subsection (a) of this section, samples collected in accordance with subsection (b) of this section, etc.)" to "(i.e., selecting sites under subsection (a), collecting samples under subsection (b), etc.)"; changed "between January 15, 2021, and October 16, 2024" to "before January 16, 2024" removing the following comma that separated a two-element series; changed "and systems that have completed monitoring under paragraph (d)(1)(i) of this section" to "or a supplier that completed monitoring under subsection (d)(1)(A)"; removed "as follows" from after "must continue monitoring."

- 35 Ill. Adm. Code 611.356(d)(1)(B)(i); derived from 40 CFR 141.86(d)(1)(ii)(A)

  Changed "systems that do not meet the criteria under paragraph (d)(4) of the section" to "a supplier not meeting the criteria in subsection (d)(4)."
- 35 Ill. Adm. Code 611.356(d)(1)(B)(ii); derived from 40 CFR 141.86(d)(1)(ii)(B)

  Changed "systems that meet the criteria under paragraph (d)(4) of this section" to "a supplier meeting the criteria in subsection (d)(4)"; changed "in accordance with the criteria in subsection (d)(4)" to "under subsection (d)(4)."
- 35 III. Adm. Code 611.356(d)(1)(B)(iii); derived from 40 CFR 141.86(d)(1)(ii)(C)

  Changed "any system monitoring at a reduced frequency in accordance with subsection (d)(4) of this section" to "a supplier monitoring at a reduced frequency under subsection (d)(4)"; changed "that exceeds an action level" to "and exceeding the lead or copper action level"; changed "beginning January 1 of the calendar year following the tap sampling monitoring period in which the system exceeded the action level" to "on January 1 immediately after the tap monitoring period during which the supplier exceeded the action level"; changed "any such system" to "the supplier"; changed "monitor in accordance with § 141.87(b), (c), or (d) as applicable" to "monitor water quality parameters as Section 611.357(b), (c), or (d) require."
- 25 Ill. Adm. Code 611.356(d)(1)(B)(iv); derived from 40 CFR 141.86(d)(1)(ii)(D)

  Changed "any system monitoring at a reduced frequency" to "a supplier monitoring at a reduced frequency"; changed "that exceeds the lead trigger level but meets the copper action level" to "and exceeding the lead trigger level but not the copper action level"; changed "must not monitor any less frequently than annually" to "must monitor no less frequently than annually"; changed "the standard number of sites as established in paragraph (c) of this section" to "the standard number of sites that subsection (c) establishes"; changed "begin the calendar year following the tap sampling monitoring period in which the system exceeded the action level" to "begin in the calendar year after the tap monitoring period during which the supplier exceeded the lead trigger level"; changed "monitor in accordance with § 141.87(b), (c), or (d) as applicable" to "monitor water quality parameters as Section 611.357(b), (c), or (d) require."
- 35 III. Adm. Code 611.356(d)(1)(B)(v); derived from 40 CFR 141.86(d)(1)(ii)(E)

  Changed "any system that fails to operate" to "a supplier failing to operate"; changed "specified by the State under § 141.82(f)" to "the Agency specifies under Section 611.352(f)"; changed "monitoring period specified in § 141.87" to "any tap sampling period Section 611.357 specifies"; changed "must conduct standard tap water monitoring and must resume sampling for water quality parameters in accordance with Section 141.87(d)" to

"must conduct standard tap water monitoring and resume sampling for water quality parameters under Section 611.357(d)"; changed "this standard monitoring must begin" to "the supplier must begin this standard monitoring"; changed "the 6-month period beginning January 1 of the calendar year following the water quality parameter excursion" to "the sixmonth tap sampling period beginning January 1 of the calendar year after the supplier fails to comply with the Agency-specified water quality parameters."

#### 35 Ill. Adm. Code 611.356(d)(1)(B)(vi); derived from 40 CFR 141.86(d)(1)(ii)(F)

Changed "any water system that becomes a large water system without corrosion control treatment or any large water system without corrosion control treatment" to "a supplier becoming a large supplier not applying corrosion control treatment or any large supplier not applying corrosion control treatment"; changed "whose lead 90th percentile exceeds the lead practical quantitation level" to "having a 90th percentile lead concentration exceeding the lead practical quantitation limit" using the defined term; changed "6-month tap sampling monitoring periods" to written "six-month tap monitoring periods"; changed "and then must continue monitoring in accordance with this paragraph (d)(1)(ii)(F)" to "then continue monitoring under this subsection (d)(1)(B)(vi)" offset by a comma.

#### 35 Ill. Adm. Code 611.356(d)(2); derived from 40 CFR 141.86(d)(2)

Changed to title-case "Initial or Re-Optimized," ""treatment, installation of" to title case "Treatment, Installing," changed "and addition of new source or change in treatment" to title-case "Adding a New Source, or a Change in Treatment" preceded by a serial comma in the topical subheading.

Note: See the entry below in Table 3.

# 35 III. Adm. Code 611.356(d)(2)(A); derived from 40 CFR 141.86(d)(2)(i)

Changed "any water system that installs or re-optimizes corrosion control treatment" to "a supplier installing or re-optimizing corrosion control treatment"; changed "as a result of exceeding the lead or copper action level," removing the offsetting commas; changed "comply with previously designated water quality parameter values, where applicable, until" to "comply with applicable Agency-designated water quality parameter values until"; changed "the State specifies new water quality parameter values" to "the Agency issues a SEP specifying new water quality parameter values."

#### 35 Ill. Adm. Code 611.356(d)(2)(B); derived from 40 CFR 141.86(d)(2)(ii)

Changed "any water system that reoptimizes corrosion control treatment as a result of exceeding the lead trigger level but has not exceeded the lead or copper action level" to "a supplier reoptimizing corrosion control treatment after exceeding the lead trigger level but not exceeding the lead or copper action level"; changed "must monitor annually for lead" to "must annually monitor for lead"; changed "number of sites listed in paragraph (c) of this section" to "number of sites subsection (c) requires"; changed "samples shall be analyzed for copper on a triennial basis" to "the supplier must triennially analyze samples for copper"; changed "small and medium-size systems that do not exceed the lead trigger level" to "a small or mid-sized supplier not exceeding the lead trigger level"; changed "three annual monitoring periods" to "three annual tap sampling period"; changed "in accordance with paragraph (d)(4) of this section" to "under subsection (d)(4)."

#### 35 Ill. Adm. Code 611.356(d)(2)(C); derived from 40 CFR 141.86(d)(2)(iii)

Changed "any water system that source water treatment pursuant to § 141.83(a)(3)" to "a supplier installing source water treatment under Section 611.353(a)(3)"; changed "until the system at or below lead and copper action levels" to "until the supplier is at or below lead and copper action levels"; changed "systems that do not exceed the lead or copper action level" to singular "a supplier not exceeding the lead or copper action level"; changed "6-month monitoring periods" to written "six-month tap sampling periods"; changed "in accordance with paragraph (d)(4) of this section" to "under subsection (d)(4)."

#### 35 Ill. Adm. Code 611.356(d)(2)(D); derived from 40 CFR 141.86(d)(2)(iv)

Changed "if a water system has notified the State in writing in accordance with § 141.90(a)(3) of an upcoming addition of a new source or long term change in treatment" to "if a supplier gives prior notice to the Agency under Section 611.360(a)(3) of adding a new source or making a long-term change in treatment"; changed "the water system shall monitor every six months at the standard number of sites listed under paragraph (c) of this section" to "the supplier must monitor every six months at the standard number of sites subsection (c) requires"; changed "the system is at or below" to "the supplier is at or below"; changed "two consecutive six-month monitoring periods" to "two consecutive six-month tap sampling periods"; changed "unless the State determines that the addition of the new source or long term change in treatment is not significant" to "unless the Agency issues a SEP determining that adding the new source or making the long-term change in treatment is not significant"; removed "therefore" and the offsetting commas from before "does not warrant"; changed "systems that do not exceed the lead and copper action levels, and/or the lead trigger level" to singular "a supplier not exceeding the lead action level, copper action level, or lead trigger level"; changed "in accordance with paragraph (d)(4) of this section" to "under subsection (d)(4)."

Note: Section 611.360(a)(3) already requires written notice of adding a new source or making a long-term change in treatment. Exceeding the lead action level (15  $\mu$ g/ $\ell$ ) also exceeds the lead trigger level (10  $\mu$ g/ $\ell$ ). Listing both is desirable because the consequences of exceeding each differ.

#### 35 Ill. Adm. Code 611.356(d)(3); derived from 40 CFR 141.86(d)(3)

Adding "Treatment" was unnecessary because the Illinois rule now uses the newly defined acronym "OCCT."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(d)(3)(A); derived from 40 CFR 141.86(d)(3)(i)

Changed "six-month tap sampling monitoring periods" to "six-month tap monitoring periods."

#### 35 Ill. Adm. Code 611.356(d)(3)(B); derived from 40 CFR 141.86(d)(3)(ii)

Changed "systems required to complete the re-optimization steps in § 141.81(d)" to singular "a supplier that must complete the re-optimization steps in Section 611.351(d)"; changed "due to the exceedance of the lead trigger level that do not exceed the lead and copper action levels" to "after exceeding the lead trigger level but not exceeding the lead or copper action level"; changed "two consecutive 6-month tap sampling monitoring periods" to written "two consecutive six-month tap monitoring periods"; changed "systems may then reduce monitoring in accordance with paragraph (d)(4) of this section as applicable" to "the supplier may then reduce monitoring under subsection (d)(4)"; changed "following a State

determination that reduced monitoring is approved" to "after the Agency issues a SEP approving reduced monitoring."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(d)(4); derived from 40 CFR 141.86(d)(4)

Changed the topical subheading "Reduced monitoring based on 90th percentile levels" to title-case "Reduced Monitoring Based on 90th Percentile Concentrations" using the term as now defined; changed "is based on the 90th percentile value for the water system" to active-voice "a supplier's 90th percentile concentration determines" using the term as now defined and moved it from after to precede "the reduced monitoring frequency."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(d)(4)(A); derived from 40 CFR 141.86(d)(4)(i)

Changed the topical subheading "Reduced monitoring based on 90th percentile levels" to title-case "Reduced Monitoring Based on 90th Percentile Concentrations" using the term as now defined; changed "an annual or triennial tap sampling monitoring period" to "an annual or triennial tap monitoring period"; changed "is based on the 90th percentile value for the water system" to active-voice "a supplier's 90th percentile concentration determines" using the term as now defined and moved it from after to precede "the reduced monitoring frequency"; changing "shall conduct" to "must conduct" was unnecessary; changed "systems monitoring annually" to singular "a supplier monitoring annually."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(d)(4)(A)(i); derived from 40 CFR 141.86(d)(4)(i)(A)

Changing "shall" to "must" was unnecessary (three times); removed the unnecessary commas offsetting "within one calendar year"; removing the comma from after "June through September" was unnecessary; did not change "six-month monitoring period" to numeric "6-month monitoring period"; did not change "three-month period" to numeric "three-month period."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.356(d)(4)(A)(ii); derived from 40 CFR 141.86(d)(4)(i)(B)

Changed "their sampling collection period" to singular "its tap sampling collection period"; removed the unnecessary commas offsetting "within one calendar year"; changed "subsequent rounds of sampling must be collected annually" to active-voice "the supplier must conduct subsequent monitoring annually."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(d)(4)(A)(iii); derived from 40 CFR 141.86(d)(4)(i)(C)

Changing "as per" to "under" was unnecessary.

# 35 III. Adm. Code 611.356(d)(4)(B); derived from 40 CFR 141.86(d)(4)(ii)

Changed "any system that meets the lead trigger level and the copper action levels" to "a supplier meeting the lead trigger level and copper action level"; changed "6-month tap sampling monitoring periods" to written "six-month tap monitoring periods"; changed "reduce the monitoring frequency to annual monitoring" to "reduce its monitoring frequency to annually monitoring"; changed "standard number of sampling sites for lead and the reduced number of sites for copper" to "standard number of sampling sites for lead and reduced number of sites for copper"; changed "as specified in paragraph (c) of this section" to active-voice "that subsection (c) specifies"; changed "systems" to singular "a supplier";

changed "must also have maintained the range of OWQPs set by the State in accordance with Section 141.82(f) for the same period" to "must also maintain the range of OWQPs the Agency set under Section 611.352(f) during the same period"; changed "receive a written determination from the State approving annual monitoring" to "receive a SEP from the Agency approving annual monitoring"; changed "the State's review" to "the Agency's review"; changed "submitted by the system as required by § 141.90" to "the supplier reports under Section 611.360"; changed "this sampling must begin" to active-voice "the supplier must begin this sampling"; changed "year in which the system sampled" to "year during which the supplier sampled."

#### 35 Ill. Adm. Code 611.356(d)(4)(C); derived from 40 CFR 141.86(d)(4)(iii)

Changed "any water system that exceeds the lead trigger level but not the lead and copper action levels" to "a supplier exceeding the lead trigger level but neither the lead nor copper action level"; changed "two consecutive 6-month tap sampling monitoring periods" to written "two consecutive six-month tap monitoring periods"; changed "for the same period of 6-month monitoring" to "during the same period"; changed "specified in paragraph (c) of this section" to active-voice "subsection (c) specifies"; changed "systems" to singular "a supplier"; changed "must also have maintained the range of OWQPs set by the State in accordance with Section 141.82(f) for the same period" to "must also maintain the range of OWQPs the Agency set under Section 611.352(f) during the same period"; changed "receive a written determination from the State approving annual monitoring" to "receive a SEP from the Agency approving annual monitoring"; changed "the State's review" to "the Agency's review"; changed "submitted by the system as required by § 141.90" to "the supplier reports under Section 611.360"; changed "this sampling must begin" to active-voice "the supplier must begin this sampling"; changed "year in which the system sampled" to "year during which the supplier sampled."

#### 35 Ill. Adm. Code 611.356(d)(4)(D); derived from 40 CFR 141.86(d)(4)(iv)

Changed "any water system that exceeds the lead trigger level but not the lead and copper action levels" to "a supplier exceeding the lead trigger level but neither the lead nor copper action level"; changed "reduce the tap sampling monitoring period" to "increase the tap monitoring period (reduce its monitoring frequency)" (twice); changed "systems" to singular "a supplier"; changed "OWQPs set by the State in accordance with Section 141.82(f)" to "OWQPs the Agency set under Section 611.352(f) during the same period"; changed "receive a written determination from the State approving triennial monitoring" to "receive a SEP from the Agency approving triennial monitoring"; changed "the State's review" to "the Agency's review"; changed "submitted by the system as required by § 141.90" to "the supplier reports under Section 611.360"; changed "this sampling must begin" to active-voice "the supplier must begin this sampling"; changed "year in which the system sampled" to "year during which the supplier sampled."

# 35 III. Adm. Code 611.356(d)(4)(E); derived from 40 CFR 141.86(d)(4)(v)

Changed "any small or medium-sized system that does not exceed the lead trigger level and the copper action level" to "a small or mid-sized supplier not exceeding the lead trigger level or copper action level"; changed "(standard monitoring completed during both six-month periods of a calendar year shall be considered 1 year of monitoring)" to "(completing standard monitoring during both six-month periods of a calendar year constitutes one year of monitoring)"; changed "in accordance with paragraph (c) of this section" to "that subsection

(c) provides"; changed "reduce the monitoring frequency to triennial monitoring" to "reduce its monitoring frequency to triennially monitoring"; changed "systems" to singular "a supplier"; changed "must also have maintained the range of OWQPs set by the State in accordance with Section 141.82(f) for the same three-year period" to "must also maintain the range of OWQPs the Agency set under Section 611.352(f) during the same three-year period"; changed "receive a written determination from the State approving triennial monitoring" to "receive a SEP from the Agency approving triennial monitoring"; changed "the State's review" to "the Agency's review"; changed "submitted by the system as required by § 141.90" to "the supplier reports under Section 611.360"; changed "this sampling must begin" to active-voice "the supplier must begin this sampling"; changed "year in which the system sampled" to "year during which the supplier sampled."

# 35 III. Adm. Code 611.356(d)(4)(F); derived from 40 CFR 141.86(d)(4)(vi)

Changed "90th percentile lead level" to "90th percentile lead concentration" using the term as defined; changed "reduce the frequency of the monitoring to triennial monitoring" to "reduce its monitoring to triennially monitoring"; changed "for water systems with corrosion control treatment, the system must maintain" to "a supplier applying corrosion control treatment must maintain"; changed "the range of values for the water quality parameters" to "the range of water quality parameter values"; changed "optimal corrosion control treatment" to the defined acronym "OCCT"; changed "specified by the State" to active-voice "the Agency specifies"; changed "pursuant to this paragraph (d)(4)(vi)" to "under this subsection (d)(4)(F)."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(e); derived from 40 CFR 141.86(e)

Changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier"; changed "lead service line water systems that are unable to collect" to "a supplier serving through lead service lines that cannot collect"; changed "shall calculate the 90th percentile" to "must calculate the 90th percentile concentration"; changed "all the lead service lines sites" to "all sites it serves through lead service lines (Tier 1 and Tier 2 sites)"; changed "and the highest lead and copper values from lower tier sites" to "together with lead and copper results from lower-tier sites"; changed "to meet the specified minimum number of samples" to "to complete the minimum number of sampling sites subsection (c) requires"; changed "systems must submit data from additional tier 3, 4 or 5 sites to the State" to singular "the supplier must submit data from additional Tier 3, Tier 4 or Tier 5 sites to the Agency"; changed "in the 90th percentile calculation" to "in calculating the 90th percentile concentration" using the term as defined; changed "water systems" to singular "the supplier"; changed "from known lead service line sites" to "from sites the supplier knows it serves through lead service lines"; changed "in the 90th percentile calculation" to "in calculating its 90th percentile concentration" using the term as defined; changed "meet the requirements of this section" to "comply with this Section."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.356(f); derived from 40 CFR 141.86(f)

Changed "used in the calculation of the 90th percentile" to title-case "Used in Calculating the 90th Percentile Concentration" in the topical subheading; changing "small system" to "water system" is unnecessary because the Illinois rule uses "supplier"; changing "this subsection" to "this subsection (g)" was unnecessary.

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.356(g); derived from 40 CFR 141.86(g)

Changed "used in the calculation of the 90th percentile" to title-case "Used in Calculating the 90th Percentile Concentration" in the topical subheading.

Note: USEPA removed "small" from corresponding 40 C.F.R. § 141.86(g). This avoids inference that USEPA intended "small system," which includes those serving up to 10,000 persons. See the entry below in Table 3 and above for 35 Ill. Adm. Code 611.350(b), "small supplier" in this Table 2.

# 35 Ill. Adm. Code 611.356(g)(3); derived from 40 CFR 141.86(g)(3)

Removed "small system."

Note: USEPA did not make this change; the Board added it. USEPA removed "small" from corresponding 40 C.F.R. § 141.86(g). This avoids inference that USEPA intended "small system," which includes those serving up to 10,000 persons. See the entry below in Table 3 and above for 35 Ill. Adm. Code 611.356(g) in this Table 2.

#### 35 Ill. Adm. Code 611.356(h); derived from 40 CFR 141.86(h)

Changed the topical subheading to title-case "Follow-Up Samples for 'Find-and-Fix' Under Section 611.352(j)"; changed "systems shall collect a follow-up sample" to singular "a supplier must collect a follow-up sample"; changed "site that exceeds the action level" to "site exceeding the lead action level"; changed "within 30 days of receiving" to "within 30 days after receiving"; changed "these follow-up samples may use" to active-voice "for these follow-up samples, the supplier may use"; changed "systems shall submit samples collected" to singular, active-voice "a supplier must submit the results from samples it collects"; changed "to the State" to "to the Agency"; changed "but shall not include such samples in the 90th percentile calculation" to "but must not include those results in calculating its 90th percentile concentration."

Note: USEPA's rule would have the supplier submit the follow-up sample to the state. This seems impractical. USEPA's discussion of follow-up sampling indicates intent that the supplier submit the results from sampling. 86 Fed. Reg. 4198, 4235 (Jan. 15, 2021).

# 35 Ill. Adm. Code 611.356(i); derived from 40 CFR 141.86(i)

Changed the topical subheading "Public availability of tap monitoring results used in the 90th percentile calculation" to title-case "Public Availability of Tap Monitoring Results the Supplier Used in Calculating its 90th Percentile Concentration"; changed "all water systems must make available" to singular "a supplier must make available"; moved "available to the public" from after "must make" to precede "within 60 days"; added "its" before "compliance tap water monitoring data"; changed "within 30 days of the end" to "within 30 days after the end"; changed "data used in the 90th percentile calculation" to active-voice "data the supplier used in calculating its 90th percentile concentration"; changed "these follow-up samples may use" to active-voice "for these follow-up samples, the supplier may use"; changed "nothing in this section requires water systems" to active-voice "this Section does not require a supplier"; changed "where the tap samples were collected" to active-voice "where the supplier collected tap samples"; changed "large systems shall make available" to singular "a large supplier must make available" using the term as defined; changed "small and medium-size systems shall make available" to singular "a small or mid-sized supplier must make available" using the terms as defined; changed "water systems shall retain" to "a supplier

must retain"; changed "in accordance to recordkeeping requirements under § 141.91" to "under Section 611.361."

# 35 Ill. Adm. Code 611.357 preamble; derived from 40 CFR 141.87 preamble

Changed "small- and medium-size water systems with corrosion control treatment that exceed the lead trigger level" to singular "a small or mid-sized supplier applying corrosion control treatment and exceeding the lead trigger level"; changing "shall monitor" to "must monitor" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(a)(1)(A); derived from 40 CFR 141.87(a)(1)(i)

Changing "shall monitor" to "must monitor" was unnecessary; changed "sites selected for tap samples under this section must be included in the site sample plan" to active-voice "the supplier must include sites it selects for tap samples under this Section in the site sample plan"; changed "specified under § 141.86(a)(1)" to active-voice "under Section 611.356(a)(1)"; changed "the site sample plan must be updated" to active-voice "the supplier must update site sample plan"; changed "prior to changes to the sampling locations" to "before changing sampling locations"; revising USEPA's note in 40 C.F.R. § 141.87(a)(1)(A) was unnecessary.

Note: The Board omitted USEPA's note in this subsection when originally adopting the Lead and Copper Rule. *See* Safe Drinking Water Act Update, Phase IIB and Lead and

Copper Rules, R92-3 (Feb. 4, 1991), slip or. at 91-92. See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(a)(1)(B); derived from 40 CFR 141.87(a)(1)(ii)

Changing "shall collect" to "must collect" was unnecessary.

Note: The Board omitted USEPA's note in this subsection when originally adopting the Lead and Copper Rule. *See* Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (Feb. 4, 1991), slip or. at 91-92. See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(a)(2)(A); derived from 40 CFR 141.87(a)(2)(i)

Changing "shall collect" to "must collect" was unnecessary; changing "following number of sites" to "number of sites listed in table 1 to this paragraph (a)(2)(i)" was unnecessary; changed "systems that add sites as a result of the 'find-and-fix' requirements in Section 141.82(j)" to singular "a supplier adding sites under Section 611.352(j) ('find-and-fix' requirements)"; changed "each monitoring period" to "each water quality monitoring period"; changed "systems are not required to add sites if they are monitoring" to singular "a supplier needs not add sites if it monitors"; changed "list in table 1 to this paragraph (a)(2)(i)" to "the first column of Table F indicates."

Note: The Board codified the table in 40 C.F.R. § 141.87(a)(2)(i) as 35 Ill. Adm. Code 611.Table F when originally adopting the Lead and Copper Rule. *See* <u>Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991)</u>, R92-3 (Feb. 4, 1991), slip op. at 55-56. See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(a)(2)(B)(i); derived from 40 CFR 141.87(a)(2)(ii)(A)

Changing "systems" to "water systems" was unnecessary because the Illinois rule uses "supplier"; changed "without corrosion control treatment" to "not applying corrosion control treatment"; changing "shall collect" to "must collect" was unnecessary; kept text in subsection (a)(2)(B)(ii) that now appears in 40 C.F.R. § 141.87(a)(2)(ii)(i).

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(a)(2)(B)(ii); derived from 40 CFR 141.87(a)(2)(ii)(A) and (a)(2)(ii)(B)

Kept text in subsection (a)(2)(B)(ii) that now appears in 40 C.F.R. § 141.87(a)(2)(ii)(A) (changing "paragraphs (c) through (e) of this section" to "subsections (c) through (e)" was not necessary, changing "systems" to "water systems" was unnecessary because the Illinois rule uses "supplier," and changing "shall collect" to "must collect" was unnecessary); changed "monitoring period specified in paragraphs (c) through (e) of the section" to "monitoring period subsections (c) through (e) specify"; changed "water systems with corrosion control treatment" to "a supplier applying corrosion control treatment"; changed "continue to collect" to "continue collecting"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "no less frequently than once every two weeks" to "at least once every two weeks."

Note: The Board subdivided 40 C.F.R. § 141.87(a)(2)(ii) when originally adopting the Lead and Copper Rule, separating the material relating to initial monitoring from that for subsequent monitoring. *See* Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (Feb. 4, 1991), slip op. at 55-56. See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(b); derived from 40 CFR 141.87(b)

Changed "for water systems" to title-case "for Suppliers" in the topical subheading; adding the ending period to the topical subheading was unnecessary.

#### 35 Ill. Adm. Code 611.357(b)(1); derived from 40 CFR 141.87(b)

Changing "all large water systems" to singular "any water system" was unnecessary because the Illinois rule has "a large-sized water system supplier"; changed "without corrosion control treatment" to "not applying corrosion control treatment"; changed "must monitor... beginning no later than" to "must begin monitoring... no later than"; changed "parameters specified in paragraphs (b)(1) and (2) of this section" to "parameters subsection (b)(3) specifies"; changed "six-month tap sampling monitoring periods" to "six-month tap monitoring cycles"; changed "January 1 of the calendar year after the system either becomes a large water system, or fails to maintain their 90th percentile" to "January 1 after the supplier either becomes a large supplier or fails to maintain its 90th percentile lead concentration."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(b)(2); derived from 40 CFR 141.87(b)

Changed "any medium or small system that exceeds" to "a small or mid-sized supplier exceeding"; changed "and any system with corrosion control treatment . . . that exceeds the lead trigger level" to "or a supplier applying corrosion control treatment . . . and exceeding the lead trigger level"; changed "shall monitor for water quality parameters as specified in subsections (b)(1) and (2) of this section for two consecutive 6-month periods beginning the month immediately following the end of the tap sampling period" to "must begin monitoring for water quality parameters subsection (b)(3) specifies for two consecutive six-month water quality monitoring periods in the month immediately after the tap sampling period"; changed "parameters as specified in paragraphs (b)(1) and (2) of this section" to "parameters subsection (b)(3) specifies"; changed "immediately following the end of the tap sampling

period in which the exceedance occurred" to "immediately after the tap sampling period during which the exceedance occurred."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(b)(3)(A); derived from 40 CFR 141.87(b)(1)

Added the title-case topical subheading "Tap Water Samples"; changed "two samples for" to "the supplier must collect two samples each for specific parameters."

# 35 Ill. Adm. Code 611.357(b)(3)(A)(i); derived from 40 CFR 141.87(b)(1)(A)

Added the ending conjunction "and."

# 35 Ill. Adm. Code 611.357(b)(3)(A)(ii); derived from 40 CFR 141.87(b)(1)(B)

Changed the ending semicolon to a period.

#### 35 Ill. Adm. Code 611.357(c); derived from 40 CFR 141.87(c)

Added the topical subheading to title-case "Monitoring after Installing OCCT or Reoptimized OCCT" using the defined acronym.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(c)(1); derived from 40 CFR 141.87(c)(1)

Changed "or modifies" to "or modifying"; changed "and is required to monitor pursuant § 141.81(d)(6) or (e)(6)" to active-voice "that Section 611.81(d)(6) or (e)(6) requires to monitor"; changed "parameters identified in subsections (c)(1)(A) and (c)(1)(B) every six months at the locations and frequencies specified in subsections (c)(1)(A) and (B) of this section" to active-voice "parameters in subsections (c)(1)(A) and (c)(1)(B) every six months at the locations and frequencies those subsections specify"; changed "until the State specifies" to "until the Agency specifies"; changed "pursuant to paragraph (d) of this section" to "under subsection (d)"; changed "water systems" to singular "the supplier"; changed "6-month monitoring period so as to reflect seasonal variability" to "six-month water quality monitoring period to reflect seasonal variability."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(c)(1)(A); derived from 40 CFR 141.87(c)(1)(i)

Adding "each" was unnecessary.

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(c)(1)(A)(iii); derived from 40 CFR 141.87(c)(1)(i)(C)

Added the ending conjunction "and."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.357(c)(1)(C); derived from 40 CFR 141.87(c)(1)(iii)

Changing "ground water" to "groundwater" was not necessary (three times); changing "the system shall provide" to "the water system must provide" was unnecessary because the Board uses "the supplier must provide".

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(c)(2); derived from 40 CFR 141.87(c)(2)

Added "upon determining that doing so is necessary" as an opening clause offset by a comma; changed "states have the discretion to require small and medium-size systems with treatment for which the State has not designated OWQPs" to "the Agency may issue a SEP requiring a small or mid-sized supplier applying corrosion control treatment for which the Agency has not designated OWQPs"; changed "that exceed the lead trigger level but not the

lead and copper action levels" to "that exceeds the lead trigger level but not the lead or copper action level"; changed "as described in paragraph (c)(1) of this section" to "under subsection (c)(1)"; changed "or the State can develop its own water quality control parameter monitoring structure for these systems" to "or an alternative scheme the Agency develops for monitoring water quality control parameters."

#### 35 Ill. Adm. Code 611.357(d)(1); derived from 40 CFR 141.87(d)(1)

Added this as a new subsection after moving text from former subsection (d)(1) (now subsection (d)(1)(A)) (changing "after the Agency has specified" to "after the Agency specifies," "values for applicable water quality control parameters" to "values for water quality control parameters," and "optimal corrosion control treatment" to the defined acronym "OCCT"); changed "systems" to singular "a supplier"; changed "optimal water quality parameters" to "OWQPs" using the acronym established in Section 611.351(b)(2); changed "6-month periods" to written "six-month water quality monitoring periods"; changed "that begin on either January 1 or July 1" to "beginning on January 1 or July 1"; changed "such monitoring must be spaced evenly throughout the 6-month monitoring period" to "the supplier must space this monitoring evenly throughout the six-month water quality monitoring period"; changed "so as to reflect seasonal variability and be consistent with the structure specified in paragraphs (c)(1)(i) through (iii) of this section" to "to reflect seasonal variability and be consistent with subsections (c)(1)(A) through (c)(1)(C)."

#### 35 III. Adm. Code 611.357(d)(1)(A); derived from 40 CFR 141.87(d)(1)(i)

Changing "shall measure" to "must measure" was unnecessary; changed "water quality parameters specified by the State" to active-voice "water quality parameters the Agency specifies"; did not change "six-month period" to "6-month water quality monitoring period." Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(d)(1)(B); derived from 40 CFR 141.87(d)(1)(ii)

Changing "system" to "water system" was unnecessary because the Illinois rule uses "supplier" (twice); changed "that exceeds an action level" to "exceeding an action level"; changed "tap sampling monitoring period" to "tap monitoring cycle"; did not change "lead or copper action level" to "lead and copper action levels"; changed "optimal water quality control parameters" to "OWQPs" using the acronym established in Section 611.351(b)(2); changed "6-month tap sampling monitoring periods" to "six-month tap monitoring cycles"; changed "6-month monitoring period" to "six-month water quality monitoring cycle"; changing "shall" to "must" was unnecessary; changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: Since exceeding either the lead or copper action level triggers this monitoring, using "no longer exceeds the lead and copper action levels" implies that cessation is possible if the supplier no longer exceeds both, rather than either. See the entry below in Table 3. Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(d)(1)(C); derived from 40 CFR 141.87(d)(1)(iii)

Renumbered subsection (d)(3) to (d)(1)(C) to correspond with USEPA amendments. Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(d)(2); derived from 40 CFR 141.87(d)(2)

Changed "any small- or medium-size system" to "a small or mid-sized supplier" using the terms as defined; changed "that exceeds the lead trigger level, but not the lead and copper

action levels" to "exceeding the lead trigger level but not the lead or copper action level"; changed "for which the State has set optimal water quality control parameters" to "for which the Agency set OWQPs" using the acronym established in Section 611.351(b)(2); changed "monitor as specified in paragraph (d)(1) of this section every six month" to "monitor every six months as subsection (d)(1) specifies"; changed "the system no longer exceeds" to "the supplier no longer exceeds"; changed "two consecutive tap sampling monitoring periods" to "two consecutive tap monitoring cycles."

# 35 Ill. Adm. Code 611.357(d)(3); derived from 40 CFR 141.87(d)(3)

Changed "states have the discretion to continue to require systems described in subsection (d)(2) of this section to monitor" to "the Agency may issue a SEP requiring a supplier of this section to continue monitoring . . . under subsection (d)(2)"; changed "optimal water quality control parameters" to "OWQPs" using the acronym established in Section 611.351(b)(2); added "if the Agency determines this necessary to demonstrate that the supplier will continue to comply."

#### 35 Ill. Adm. Code 611.357(e)(1); derived from 40 CFR 141.87(e)(1)

Changed "specified by the State under Section 141.82(f)" to "the Agency specifies under Section 611.352(f)"; changed "and does not exceed" to "and not exceeding"; changed "6-month monitoring periods" to "six-month water quality monitoring cycles"; changing "shall continue monitoring" to "must continue monitoring" was unnecessary; did not change "six-month monitoring periods" to "6-month monitoring periods"; changed "water systems" to singular "the supplier"; changed "6-month monitoring period" to "six-month water quality monitoring cycle"; changed "so as to reflect seasonal variability" to "to reflect seasonal variability."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(e)(2)(A); derived from 40 CFR 141.87(e)(2)(i)

Changed "and does not exceed the lead trigger level" to "exceeding the lead trigger level"; changing "in this paragraph (e)(1) of this section" to "in subsection (e)(1)" was unnecessary; did not add the unnecessary comma before "from every six months to annually."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.357(e)(2)(B)(i); derived from 40 CFR 141.87(e)(2)(ii)

Changed "0.005 mg/L" to "0.005 mg/ $\ell$ ."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(e)(3); derived from 40 CFR 141.87(e)(3)

Changing "shall collect" to "must collect" was unnecessary.

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.357(e)(4); derived from 40 CFR 141.87(e)(4)

Did not change "six-month period" to "6-month period"; changing "shall resume" to "must resume" was unnecessary; changing "that paragraph" to "paragraph (e)(1) of this section" was unnecessary; did not change "paragraph (e)(2)(i) or (e)(2)(ii) of this section" to "paragraph (e)(2)(i) or (ii) of this section."

#### 35 Ill. Adm. Code 611.357(f); derived from 40 CFR 141.87(f)

Changing "shall be considered" to "must be considered" was unnecessary because the Illinois rule has active-voice "must consider"; changing "the system" to "the water system" was unnecessary because the Illinois rule has "the supplier."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.357(g); derived from 40 CFR 141.87(g)

Changed the topical subheading "additional sites added from find-and-fix" to title-case "Sites Added During Find-and-Fix"; changed "any water system that conducts" to "a supplier conducting"; changed "through the 'find-and-fix' provisions pursuant to § 141.82(j)" to "during a 'find-and-fix' assessment under Section 611.352(j)"; changed "sites specified under paragraphs (a) through (e) of this section" to "sites subsections (a) through (e) specify"; added a comma before "unless" to offset the parenthetical"; changed "the system is monitoring" to "the supplier monitors"; changed "the minimum number of sites" to "the required minimum number of sites."

#### 35 Ill. Adm. Code 611.358(a)(1)(A); derived from 40 CFR 141.88(a)(1)(i)

Changed "after any application of treatment" to "after the supplier applies any treatment." Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.358(b); derived from 40 CFR 141.88(b)

Changed "after an addition of a new source or installation of source water treatment" to "after adding a new source or installing source water treatment"; changed "required under § 141.83(b)(2)" to "under Section 611.353(b)(2)"; changed "if the State" to "if the Agency"; changed "annual or less frequent tap sampling periods" to "annual or less frequent tap monitoring cycles"; changed "determines that source water treatment is not required under Section 141.83(b)(2)" to "determines under Section 141.83(b)(2) that source water treatment is not necessary"; changed "the state may waive source water monitoring" to "the Agency may issue a SEP waiving source water monitoring"; changed "for any subsequent lead or copper action level exceedance at the tap" to "for the supplier subsequently exceeding the lead or copper action level at the tap," removing the preceding and following commas offsetting it as a parenthetical; changed "in accordance with the requirements in paragraphs (b)(1)(i) through (iii) of this section" to "under subsections (b)(1)(A) through (b)(1)(C)." Note: "Tap sampling monitoring period" refers to sampling frequency, and "tap sampling period" refers to when sampling occurs. The Board uses "tap monitoring cycle" to refer to sampling frequency. See the entry below in Table 3 and above for 35 Ill. Adm. Code 611.350(b), tap monitoring cycle" in the Table 2.

#### 35 Ill. Adm. Code 611.358(b); derived from 40 CFR 141.88(b)

Changed "the state may waive source water monitoring" to "the Agency may issue a SEP waiving source water monitoring"; changed "for lead or copper action level exceedance at the tap" to "for the supplier exceeding the lead or copper action level at the tap"; changed "under the following conditions" to "under specific conditions."

#### 35 Ill. Adm. Code 611.358(b)(1); derived from 40 CFR 141.88(b)(1)

Changed "the water system has already conducted" to "the supplier already conducted"; changed "following a previous action level exceedance" to "after previously exceeding the lead or copper action level."

# 35 Ill. Adm. Code 611.358(b)(2); derived from 40 CFR 141.88(b)(2)

Changed "the State has determined" to "the supplier already conducted"; changed "following a previous action level exceedance" to "after previously exceeding the lead or copper action level"; changed "treatment is not required" to "treatment is not necessary."

# 35 III. Adm. Code 611.358(b)(2); derived from 40 CFR 141.88(b)(2)

Changed "the system" to "the supplier."

#### 35 Ill. Adm. Code 611.358(b)(2); derived from 40 CFR 141.88(b)(2)

Replaced "[Reserved]" with an explanatory statement.

# 35 Ill. Adm. Code 611.358(c); derived from 40 CFR 141.88(c)

Changed "and addition of new source" to "or Adding a New Source" in the topical subheading.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.358(c)(2); derived from 40 CFR 141.88(c)(2)

Changed "any system which adds a new source shall collect" to "a supplier adding a new source must collect"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "until the system demonstrates" to "during each six-month source water monitoring period until the supplier demonstrates"; changed "that finished drinking water entering the distribution system has been maintained" to active-voice "that the supplier has maintained finished drinking water entering the distribution system"; changed "the maximum permissible lead and copper concentrations" to "the MPCs for lead and copper"; changed "specified by the State in Section 141.83(b)(4)" to active-voice "the Agency specifies under Section 611.353(b)(4)"; changed "or the State determines that source water treatment is not needed" to "or the Agency issues a SEP determining that the supplier does not need source water treatment" offset it as an independent clause ab an added comma. Note: Corresponding 40 C.F.R. § 141.88(c)(2) does not set a frequency to source water monitoring for a new water source, although the rule contemplates repeated periodic monitoring. The Board borrows the frequency USEPA provided in 40 C.F.R. § 141.88(c)(1).

#### 35 Ill. Adm. Code 611.358(d)(1); derived from 40 CFR 141.88(d)(1)

Changed "in paragraphs (d)(1) and (2) of this section" to "subsections (d)(1) and (d)(2)." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.358(e)(1); derived from 40 CFR 141.88(e)(1)

Changing "a water system using only ground water" to "water system using only groundwater" was unnecessary because the Illinois rule has "a GWS supplier." Note: See the entry below in Table 3.

# 35 III. Adm. Code 611.358(e)(1)(B); derived from 40 CFR 141.88(e)(1)(ii)

Replaced "[Reserved]" with an explanatory statement.

# 35 Ill. Adm. Code 611.358(e)(2); derived from 40 CFR 141.88(e)(2)

Changing "a water system using surface water (or a combination of surface water and ground water)" to "a water system using surface water (or a combination of surface water and groundwater)" was unnecessary because the Illinois rule has "a SWS or mixed system supplier."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.358(e)(2)(B); derived from 40 CFR 141.88(e)(2)(ii)

Replaced "[Reserved]" with an explanatory statement.

# 35 Ill. Adm. Code 611.359 preamble; derived from 40 CFR 141.89(a)

Changing "conducted with the methods in § 141.23(k)(1)" to "conducted in accordance with methods in § 141.23(k)(1)" was unnecessary because the Illinois rule has "a SWS or mixed system supplier."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.359(a); derived from 40 CFR 141.89(a)(1)

Changing "analyses for alkalinity, calcium, conductivity, orthophosphate, pH, silica, and temperature may be performed by any person acceptable to the State" to "analyses for alkalinity, orthophosphate, pH, and silica may be performed by any person acceptable to the State" was unnecessary because the Illinois rule omits this statement.

Note: Originally, 40 C.F.R. § 141.89(a)(1) required all analyses by a state- or USEPA-approved laboratory. 56 Fed. Reg. 26460, 26560 (June 7, 1991). USEPA amended 40 C.F.R. § 141.89(a)(1) adding a sentence allowing analyses (for all analytes but lead and copper) by any person acceptable by the State. 64 Fed. Reg. 67449, 67466 (Dec. 1, 1999). The Board did not similarly change the Illinois rule, continuing to require using certified laboratories. Safe Drinking Water Update, USEPA Regulations (July 1, 1999 through December 31, 1999), R00-10 (Aug. 24, 2000), slip op. at 30-31.

# 35 Ill. Adm. Code 611.360(a)(1); derived from 40 CFR 141.90(a)(1)

Changed "notwithstanding the requirements of Section 1411.31(a), except as provided in subsection (a)(1)(H)" to "notwithstanding Section 611.840(a) and except as subsection (a)(1)(H) provides otherwise"; changing "shall report" to "must report" was unnecessary; changed "information specified in paragraphs (a)(1)(i) through (ix) of this section" to "information subsections (a)(1)(A) through (a)(1)(I) specify"; changed "every three years" to "triennially"; changing "every 9 years" to "every nine years" was unnecessary; changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(a)(1)(A); derived from 40 CFR 141.90(a)(1)(i)

Changed "(a)(3) through (10), used as the basis for" to "(a)(3) through (a)(10) the supplier used as the basis for."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(a)(1)(C); derived from 40 CFR 141.90(a)(1)(iii)

Changed "water systems with lead service lines, galvanized service lines requiring replacement, or lead status unknown service lines" to "a supplier having lead, galvanized requiring replacement, or lead status unknown service lines" using the terms as defined; changed "in the lead service line inventory conducted under § 141.84(a)" to "in its lead service line inventory under Section 611.354(a)"; changed "tap sampling locations used in their sampling pool" to singular "tap sampling locations the supplier uses in its sampling pool"; changed "the compliance date specified in § 141.80(a)" to active-voice "the compliance date Section 611.350(a) specifies"; changed "and thereafter prior to the next round of tap sampling conducted by the system, or annually, whichever is more frequent" to "then the more frequent of annually or prior to the each subsequent round of tap sampling the supplier conducts" offset as a parenthetical bay an added preceding comma; changed the ending period to a comma for consistency among the subsections.

#### 35 Ill. Adm. Code 611.360(a)(1)(C)(i); derived from 40 CFR 141.90(a)(1)(iii)(A)

Changed "by the start of the first" to "before the first"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed in § 141.86(d)" to "under Section 611.356(d)"; changed "the water system" to "the supplier"; changed "to the State in accordance with § 141.86" to "to the Agency under Section 611.356"; changed "from the inventory in § 141.84(a)" to "in the inventory under Section 611.354(a)"; changed "sites selected under 141.87(a)(1)" to active-voice "sites the supplier selected under Section 611.357(a)(1)"; changed "the site sample plan must be updated and submitted to the State" to active-voice "the supplier must update and submit site sample plan to the Agency"; changed "prior to any changes to sample site locations" to "before changing any sample site locations"; changed "the State may require modifications to the site sample plan as necessary" to "the Agency may issue a SEP requiring the supplier to modify its site sample plan as necessary."

#### 35 III. Adm. Code 611.360(a)(1)(C)(ii); derived from 40 CFR 141.90(a)(1)(iii)(B)

Changed "for lead service line systems with insufficient lead service line sites" to "for a supplier having lead service line sites but an insufficient number"; changed "the minimum number required in § 141.86" to "the minimum number Section 611.356 requires"; changed "documentation in support of the conclusion that there are an insufficient number" to "the supplier must document support for its conclusion that it has an insufficient number"; changed "meeting the criteria under § 141.86(a)(3) or (4) for community water systems or § 141.86(a)(8) for non-transient, non-community water systems, as applicable" to "the applicable of Section 141.86(a)(3) or (a)(4) (for a CWS supplier) or Section 141.86(a)(8) (for an NTNCWS supplier)."

#### 35 III. Adm. Code 611.360(a)(1)(D); derived from 40 CFR 141.90(a)(1)(iv)

Changing "the system's" to "the water system's" was unnecessary because the Illinois rule uses "the supplier's."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.360(a)(1)(E); derived from 40 CFR 141.90(a)(1)(v)

Changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier"; changing "shall" to "must" was unnecessary."

Note: See the entry below in Table 3.

# 35 III. Adm. Code 611.360(a)(1)(F); derived from 40 CFR 141.90(a)(1)(vi)

Changing the dash in "§ 141.87(b)-(e)" to "through" was unnecessary."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.360(a)(1)(F); derived from 40 CFR 141.90(a)(1)(vi)

Added the ending conjunction "and."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.360(a)(1)(H); derived from 40 CFR 141.90(a)(1)(viii)

Removed the ending conjunction "and."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(a)(1)(I); derived from 40 CFR 141.90(a)(1)(ix)

Changed "by the start of the first" to "before the first"; changed in § 141.86(d)" to "under Section 611.356(d)"; changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier."

# 35 Ill. Adm. Code 611.360(a)(2); derived from 40 CFR 141.90(a)(2)

Changing "non-transient non-community water system" to "non-transient noncommunity water system" was unnecessary because the Illinois rule uses "NTNCWS supplier"; changed "in § 141.86(d)" to "under Section 611.356(d)"; changed "the water system" to "the supplier"; changed "to the State" to "to the Agency"; changed "that is provided to individuals who are sampling" to "the supplier provides to persons sampling"; changed "the State shall verify that wide-mouth collection bottles are used" to active-voice "the Agency must verify that the supplier uses wide-mouth collection bottles"; changed "and recommendations for pre-stagnation flushing and aerator cleaning or removal prior to sample collection are not included" to active-voice "and the supplier does not recommend pre-stagnation flushing or aerator cleaning or removal before collecting samples"; changed "pursuant to § 141.86(b)" to "under Section 611.356(b)"; changed "shall contain" to "must contain"; changed "for sites without lead service lines" to singular "at a site without a lead service line"; changed "for sites with lead service lines" to singular "at a site with a lead service line"; changed "where applicable" to "as applicable"; changed "the water system" to "the supplier"; changed "its tap sampling protocol specified in this paragraph (a)(1)(ix)" to "the tap sampling protocol it submitted this subsection (a)(1)(I)"; changed "it must submit" to "the supplier must submit"; changed "to the State" to "to the Agency"; changed "no later than 60 days prior to use" to "at least 60 days before using it."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.360(a)(2)(A); derived from 40 CFR 141.90(a)(2)(i)

Removing "that commences after April 11, 2000" was unnecessary; changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier." Note: The Board removed "that commences after April 11, 2000" as a past effective date in SDWA Update, USEPA Amendments (July 1, 2016 through December 31, 2016), R17-12 (Dec. 21, 2017) (proposal for public comment); see "Identical-in-Substance Rulemaking Addendum to the June 22, 2017 Opinion and Order of the Board: SDWA Update, USEPA Amendments (July 1, 2016 through December 31, 2016), R17-12 (June 22, 2017)," at 134. See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(a)(3); derived from 40 CFR 141.90(a)(3)

Changing "shall" to "must" was unnecessary; changed "describing the change or addition" to "describing the addition or change," rather than "describing the addition"; changed "the State may require the system" to "the Agency may issue a SEP requiring a supplier"; changed "prior to the addition of a new source or long-term treatment change" to "before adding a new source or making a long-term change in treatment"; changed "optimal corrosion control treatment" to the defined acronym "OCCT"; changed "such as" to "like," adding a comma to offset the parenthetical; changed "re-evaluation of corrosion control treatment" to "re-evaluating corrosion control treatment."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.360(a)(3) Board note; derived from 40 CFR 141.90(a)(3)

Added previously omitted language stating examples of long-term changes in and modifying treatment, incorporating USEPA recent amendments, not changing "include" to "include but are not limited to," not changing "the system" to "the water system" because the Illinois rule has "the supplier," but changing "where a new source has not been added" to active-voice "where the supplier does not add a new source."

Note: USEPA added examples of long-term changes in treatment to 40 C.F.R. § 141.90(a)(3) with its Short-Term Revisions to the Lead and Copper Rule. 72 Fed. Reg. 57782, 57819 (Oct. 10, 2007). Without discussion, the Board omitted those examples when incorporating USEPA's changes. SDWA Update, USEPA Amendments (January 1, 2007 through June 30, 2007 and June 3, 2008), R08-7, SDWA Update, USEPA Amendments (July 1, 2007 through December 31, 2007), R08-13 (Dec. 18, 2008) (consol.), slip or. at 129-30. See the entry below in Table 3.

#### 35 III. Adm. Code 611.360(a)(4)(A); derived from 40 CFR 141.90(a)(4)(i)

Changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(c)(1); derived from 40 CFR 141.90(c)(1)

Changing "systems" to "water systems" was unnecessary because the Illinois rule uses "a supplier."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(e); derived from 40 CFR 141.90(e)

Changed "inventory and" to title-case "Inventory and" in the topical subheading; changing "systems shall report" to "water systems must report" was unnecessary because the Illinois rule uses "a supplier must."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(e)(1); derived from 40 CFR 141.90(e)(1)

Changed "the water system" to "the supplier"; changing "systems shall report" to "water systems must report" was unnecessary because the Illinois rule uses "a supplier must"; changed "to the State" to "to the Agency" and moved it from after "must submit" to follow "service lines"; changed "as required in § 141.84(a)" to "as Section 611.354(a) requires" offset by a comma.

#### 35 Ill. Adm. Code 611.360(e)(2); derived from 40 CFR 141.90(e)(2)

Changed "any water system that has inventoried" to "the supplier that inventoried"; changed "lead service line, galvanized requiring replacement, or lead status unknown service line" to "Lead, Galvanized Requiring Replacement, or Lead Status Unknown service line"; moved "a lead service line replacement plan" from the end of the sentence to follow "must submit"; changed "to the State" to "to the Agency"; changed the parenthetical "as specified in Section § 141.84(b)" to active-voice "as Section 141.84(b) requires."

#### 35 Ill. Adm. Code 611.360(e)(3); derived from 40 CFR 141.90(e)(3)

Changed "the water system" to "the supplier"; changed "the State" to "the Agency"; changed "updated versions" to singular "an updated version"; changed "as required in § 141.84(a) in accordance with its tap sampling monitoring period schedule as required in § 141.86(d)" to "under Section 611.354(a) consistent with its tap monitoring cycle schedule under Section 611.356(d)"; changed "the updated inventory must be submitted within 30 days of the end" to active-voice "the supplier must submit its updated inventory within 30 days after the end"; changed "tap sampling monitoring period" to "tap monitoring cycle."

#### 35 Ill. Adm. Code 611.360(e)(3)(A); derived from 40 CFR 141.90(e)(3)(i)

Changed "when the water system has demonstrated" to "if the supplier demonstrates"; changed "the State" to "the Agency"; changed "it is no longer required to submit" to "the

supplier needs no longer submit"; changed "to the State" to "to the Agency"; changed "except as required in paragraph (e)(3)(ii) of this section" to active-voice "except as subsection (e)(3)(B) requires."

# 35 Ill. Adm. Code 611.360(e)(3)(B); derived from 40 CFR 141.90(e)(3)(ii)

Changed "in the case that a water system meeting the requirements of paragraph (e)(3)(A) of this section, subsequently discovers" to "if a supplier complying with subsection (e)(3)(A) subsequently discovers"; changed "any service lines requiring replacement in its distribution system" to "that it must replace any service lines in its distribution system"; changed "it must notify the State within 30 days of identifying the service line(s)" to "the supplier must notify the Agency within 30 days after identifying the service lines; changed "in accordance with § 141.84(a)" to "under Section 611.354(a)"; changed "a schedule established by the State" to "a schedule the Agency establishes in a SEP."

#### 35 III. Adm. Code 611.360(e)(4); derived from 40 CFR 141.90(e)(4)

Changed "within 30 days or the end" to "within 30 days after the end"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "the water system" to "the supplier"; changed "certify that it conducted replacement" to "certify replacing"; changed "in accordance with § 141.84(c)" to "under Section 611.354(c)."

# 35 Ill. Adm. Code 611.360(e)(5); derived from 40 CFR 141.90(e)(5)

Changed "within 30 days or the end" to "within 30 days after the end"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "the water system" to "the supplier"; changed "certify to the State that any partial and full lead service line replacements were conducted" to "certify to the Agency that the supplier made any partial and full lead service line replacements"; changed "in accordance with § 141.84(d) and (e), respectively" to "under Section 611.354(d) and (e)."

# Changed "if the water system fails" to "if it fails"; changed "deadline to complete a customer-initiated lead service line replacement" to "deadline for completing a customerinitiated lead service line replacement"; changed "pursuant to § 141.84(d)(4)" to "under

35 Ill. Adm. Code 611.360(e)(6); derived from 40 CFR 141.90(e)(6), (e)(6)(i), and (e)(6)(ii)

Section 611.354(d)(4)"; changed "it" to "a supplier"; changed "notify the State" to "notify the Agency"; changed "within 30 days of the replacement deadline" to "within 30 days after the deadline"; changed "request an extension of the deadline" to "request that the Agency extend the deadline"; changed "of the customer-initiated lead service line replacement" to "for completing the customer-initiated lead service line replacement"; moved the text of paragraph (e)(6)(i) into this paragraph, changing "the water system" to "the supplier," changing "must certify annually" to "must annually certify"; changing "in accordance with § 141.84(d)(4)" to "under Section 611.354(d)(4)"; omitted paragraph (e)(6)(ii) (marked "[Reserved]").

Note: USEPA makes it clear that a supplier must notify the Agency within 30 days after failing to meet the deadline, rather than 30 days before the deadline. 86 Fed. Reg. 4198, 4292 (Jan. 15, 2021).

# 35 Ill. Adm. Code 611.360(e)(7); derived from 40 CFR 141.90(e)(7)

Changed "the water system's annual lead service line replacement requirements" to "the supplier's annual period for replacing lead service lines"; changed "under § 141.84(f) and (g)" to "under Section 611.354(f) or (g)" (twice); changed "the water system" to "the

supplier"; changed "submit the following information to the State, and continue to submit it" to "submit certain information to the Agency and continue submitting the information"; changed "it conducts lead service line replacement" to "the supplier conducts lead service line replacements."

- 35 Ill. Adm. Code 611.360(e)(7)(A); derived from 40 CFR 141.90(e)(7)(i) Changed "the initial inventory" to "its inventory at the beginning of the annual period."
- 35 Ill. Adm. Code 611.360(e)(7)(B); derived from 40 CFR 141.90(e)(7)(ii)
  Changed "the initial inventory" to "its inventory at the beginning of the annual period."
- 35 Ill. Adm. Code 611.360(e)(7)(C); derived from 40 CFR 141.90(e)(7)(iii)

  Changed "the inventory at the onset of the water system's annual lead service line replacement program" to "its inventory at the beginning of the annual period."
- 35 Ill. Adm. Code 611.360(e)(7)(D); derived from 40 CFR 141.90(e)(7)(iv)

  Changed "full lead service lines that have been replaced" to "full lead service line replacements the supplier has made" using the term as defined; changed "the address associated with each replaced service line" to "the street address for each service line the supplier replaced."
- 35 Ill. Adm. Code 611.360(e)(7)(E); derived from 40 CFR 141.90(e)(7)(v)

  Changed "that have been replaced" to "the supplier replaced"; changed "the address associated with each replaced service line" to "the street address for each service line the supplier replaced."
- 35 Ill. Adm. Code 611.360(e)(7)(F); derived from 40 CFR 141.90(e)(7)(vi) Changed "the inventory" to "the supplier's inventory."
- 35 Ill. Adm. Code 611.360(e)(7)(G); derived from 40 CFR 141.90(e)(7)(vii)

  Changed "determined to be non-lead" to active-voice "the supplier determines are non-lead" using the term as defined; added "as Section 611.354(a)(4) defines the terms" offset by commas.
- 35 Ill. Adm. Code 611.360(e)(7)(H); derived from 40 CFR 141.90(e)(7)(viii)

  Changed "initially inventoried as 'non-lead' later discovered to be" to "initially inventoried as non-lead and later discovered are."
- 35 III. Adm. Code 611.360(e)(8); derived from 40 CFR 141.90(e)(8)

Changed "any water system" to "a supplier"; changed "that has received customer refusals about lead service line replacements" to "that received a customer refusal for a lead service line replacement"; changed "customer nonresponses after a minimum of two good faith efforts by the water system" to "no customer response after the supplier makes a minimum of two good-faith efforts"; changed "full lead service line replacements" to singular "a full lead service line replacement"; changed "in accordance with § 141.84(g)(7)" to "under Section 611.354(g)(7)"; removed the unnecessary comma from before "must certify" that separated the subject from the verb; changed "served by a lead service line or galvanized requiring replacement service line" to active-voice "the supplier serves through a lead or galvanized requiring replacement service line" using the terms as defined; changed "and maintain such documentation" to "the supplier must maintain such documentation," changing the preceding comma to a period to break the run-on sentence.

#### 35 Ill. Adm. Code 611.360(e)(9); derived from 40 CFR 141.90(e)(9)

Changing "a system" to "a supplier" was unnecessary because the Illinois rule has "a supplier"; changed "sampling conducted pursuant to § 611.356" to "sampling under in Section 611.356"; changed "annually replacing an average annual rate, calculated on a two year rolling basis, of at least three percent, or otherwise specified in § 141.84(g)(9), of the number of known lead service lines and galvanized lines requiring replacement when the lead trigger or action level was first exceeded and lead status unknown service lines at the beginning of each year that required replacement occurs in its distribution system" to "annually replacing at least the number of service lines in its distribution system that Section 611.254(g) requires."

Note: Corresponding 40 C.F.R. § 141.90(e)(9) is a single run-on sentence embracing several requirements. This reporting rule requires submitting a schedule for replacing lead service lines within a specific time. Much of this rule restates requirements in substantive rules. Exceeding the lead action level triggers replacing lead service lines under 40 C.F.R. § 141.84(g) and this reporting requirement. That rule imposes the three percent annual average or Agency-prescribed alternative rate for replacing lead service lines. Figuring the number of lead service lines requiring replacement using the number of Lead and Galvanized Requiring Replacement service lines at the time the supplier first exceeds the lead action level combined with the more recent number of Lead Status Unknown service lines arises under 40 C.F.R. 141.84(a)(7), to which 40 C.F.R. § 141.84(g) refers. Using "as Section 611.384(g) requires" obviates repeating the substantive material from Section 611.384(a)(7) and (g). See the entry below in Table 3.

#### 35 III. Adm. Code 611.360(e)(10)(A); derived from 40 CFR 141.90(e)(9)(i)

Added "that the supplier" before "conducted"; changed "as specified in §§ 141.84(f)(4) and 141.85(g)" to "as Sections 611.354(f)(4) and 611.355(g) require" offset by a comma as a parenthetical; added an ending semicolon before the ending conjunction "and."

# 35 Ill. Adm. Code 611.360(e)(10)(B); derived from 40 CFR 141.90(e)(9)(ii)

Added "that the supplier" before "conducted"; changed "as specified in § 611.355(a)" to "as Section 611.355(a) requires" offset by a comma as a parenthetical; added an ending semicolon before the ending conjunction "and."

# 35 Ill. Adm. Code 611.360(e)(10)(C); derived from 40 CFR 141.90(e)(9)(iii)

Changed "a water system that does not meet its annual service line replacement goal as required under § 141.84(f)" to "if a supplier does not fulfill its annual service line replacement goal under Section 611.354(f)" offset by a comma as an introductory clause; added "it" before "must certify" to add a subject to the sentence; changed "to the State" to "to the Agency"; changed "the water system has conducted public outreach" to "the supplier conducted public outreach"; changed "as specified in § 141.85(h)" to "as Section 141.85(h) requires" offset by a comma as a parenthetical; changed "the water system" to "the supplier"; changed "submit the outreach materials used to the State" to "submit the outreach materials it used to the Agency."

#### 35 Ill. Adm. Code 611.360(e)(11); derived from 40 CFR 141.90(e)(11) and (e)(11)(i)

Changed "annual submission" to "annual certification"; changing "shall contain" to "must contain" was not necessary; combined the text of paragraph (e)(11)(i) into this subsection, changing "the certification that results of samples collected between three months and six months after the date of a full or partial lead service line replacement were provided to the

resident" to active-voice "certify that the supplier provided the results from samples it collected between three months and six months after fully or partially replacing a lead service line to the resident," changing "in accordance with the timeframes in § 141.85(d)(2) " to "within the timeframe Section 611.355(d)(2) requires," changing "mailed notices" to singular "a mailed notice," changing within three business days of "to "within three business days after," and changing "shall be considered 'on time'" to "is timely"; entirely omitted paragraph (e)(11)(ii) (marked "[Reserved]").

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(e)(12); derived from 40 CFR 141.90(e)(12)

Changing "shall report" to "must report" was unnecessary; changed "but water systems shall still retain such records" to "but the supplier must retain these records"; changing "shall also report" to "must also report" was unnecessary.

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(e)(13); derived from 40 CFR 141.90(e)(13)

Changed "any system with lead service lines in its inventory" to "a supplier having lead service lines in its inventory"; changed "the systems has complied" to "the supplier complied"; changed "complied with the consumer notification of lead service line materials as specified in § 141.85(e)" to "must also report was unnecessary."

Note: The topical subheading of Section 611.355(e) is "Notification of known or potential service line containing lead." "consumer notification of lead service line materials" draws from that.

#### 35 Ill. Adm. Code 611.360(f)(1)(A); derived from 40 CFR 141.90(f)(1)(i)

Changed "materials that were delivered" to active-voice "materials the supplier delivered"; changing "the system" to "the water system" was unnecessary because the Illinois rule has "the supplier."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.360(f)(3); derived from 40 CFR 141.90(f)(3)

Changing "3 month" to "three months" was unnecessary; changing "the system" to "the water system" was unnecessary because the Illinois rule has "the supplier."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(f)(4); derived from 40 CFR 141.90(f)(4)

Changed "annually by July 1, the water system must demonstrate to the State" to "the supplier must demonstrate to the Agency before July 1 of each year"; changed "that it" to "that the water system"; changed "delivered annual consumer notification and delivered lead service line information materials" to "delivered annual consumer notice and lead service line information materials"; changed "in accordance with § 141.85(e)" to "under Section 611.355(e)" and moved it from after "service line" to follow "information materials"; changed "for the previous year" to "during the previous year"; changed "the water system shall also provide" to "the supplier must also provide"; changed "the notification and information materials to the State" to "the consumer notice and information materials to the Agency."

# 35 Ill. Adm. Code 611.360(f)(5); derived from 40 CFR 141.90(f)(5)

Changed "annually by July 1, the water system must demonstrate to the State" to "the supplier must demonstrate to the Agency before July 1 of each year"; changed "that it" to

"that the supplier"; changed "in accordance with § 141.85(h)" to "under Section 611.355(h)"; changed "when failing to meet" to "if the supplier failed to meet"; changed "as specified in § 141.84(f)" to "under Section 611.354(f)"; changed "for the previous year" to "during the previous year"; changed "the water system shall also submit" to "the supplier must also submit"; changed "a copy to the State of the outreach provided" to "a copy to the Agency of the outreach it provided to customers."

#### 35 Ill. Adm. Code 611.360(f)(6); derived from 40 CFR 141.90(f)(6)

Changed "annually, by July 1, the water system must certify to the State" to "the supplier must certify to the Agency before July 1 of each year"; changed "that it" to "that the supplier"; changed "notification to affected customers" to "notification to affected customers"; changed "in accordance with § 141.85(f)" to "under Section 611.355(f)" and moved it from after "service line disturbance" to follow "outreach activity"; changed "for the previous year" to "during the previous year"; changed "the water system shall also submit" to "the supplier must also submit"; changed "a copy of the notification to the State" to "a copy of the notice to the Agency."

#### 35 Ill. Adm. Code 611.360(f)(7); derived from 40 CFR 141.90(f)(7)

Changed "annually, by July 1, the water system must certify to the State" to "the supplier must certify to the Agency before July 1 of each year"; changed "that it" to "that the supplier"; added "under Section 611.356(i)" after "local health departments"; changed "for the previous year" to "during the previous year."

#### 35 Ill. Adm. Code 611.360(g); derived from 40 CFR 141.90(g)

Changing "any system" to "any water system" was unnecessary because the Illinois rule uses "any supplier"; changed "minimum required" to "required minimum"; did not change "first ten days" to "first 10 days"; changed "pertaining to "data for find-and-fix" pursuant to \$\\$ 141.86(h) and 141.87(g)" to "data for "find-and-fix" under Sections 611.356(h) and 611.357(g)"; changed "the system" to "the supplier"; changed "certify to the State" to "certify to the Agency"; moved "it received" from after to before "Section 611.352(j)"; changed "and information pertaining to the accuracy" to "with information supporting the accuracy"; changed the comma after "nonresponses" to a period and added "the supplier must certify" before "within the first"; changed "the first 10 days following the end" to "the first ten days after the end"; changed "period in which" to "period during which"; changed "an individual sample" to "any individual sample"; changed "action level" to "lead action level."

Note: Exceeding the lead action level triggers the "find-and-fix" requirements under Section 611.352(j). See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(h); derived from 40 CFR 141.90(h)

Changing "a System's" to "a Water System's" in the topical subheading was unnecessary because the Illinois rule uses "a Supplier's"; changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(h)(1); derived from 40 CFR 141.90(h)(1)

Changing "the system" to "the water system" was unnecessary because the Illinois rule uses "the supplier"; changed "no later than 10 days" to "no later than ten days"; changed "tap sampling monitoring period" to "tap monitoring cycle."

Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(h)(2)(A); derived from 40 CFR 141.90(h)(2)(i)

Changed "(a)(3) through (10)" to "(a)(3) through (a)(10)."

Note: See the entry below in Table 3.

#### 35 III. Adm. Code 611.360(h)(2)(B); derived from 40 CFR 141.90(h)(2)(ii)

Changed "tap sampling monitoring period" to ""; changing "explanation why" to "explanation of why" was unnecessary because the Illinois rule has "explaining why." Note: See the entry below in Table 3.

#### 35 Ill. Adm. Code 611.360(h)(3); derived from 40 CFR 141.90(h)(3)

Changed "within 15 days of" to "within 15 days after."

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.360(i); derived from 40 CFR 141.90(i)

Changed the topical subheading "reporting requirements for a community water system's public education and sampling in schools and child care facilities" to title-case "Reporting Requirements for CWS Public Education and Sampling in Schools and Child Care Facilities" and removed the ending period.

#### 35 Ill. Adm. Code 611.360(i)(1); derived from 40 CFR 141.90(i)(1)

Changed "a community water system shall send a report to the State by July 1" to "a CWS supplier must report to the Agency before July 1"; changed "for the previous year's activity" to "the previous year's activity"; changed "the following" to "certain information."

# 35 III. Adm. Code 611.360(i)(1)(A); derived from 40 CFR 141.90(i)(1)(i)

Changed "certification that the water system" to "the supplier must certify that it"; changed "in accordance with § 141.92(e)" to "under Section 611.362(e)"; changed "the primacy agency or other licensing agency" to "the Agency, the Department of Children and Family Services, the State Board of Education, or other pertinent local agency"; changed "a water system that certifies that no schools or child care facilities are served by the water system" to "a supplier certifying that it serves no schools or child care facilities"; changed "is not required to include information in paragraphs (i)(1)(ii) through (iv) of this section" to "needs not include the information subsections (i)(1)(B) through (i)(1)(D) require"; changed "if there are changes to schools and child care facilities that a water system serves" to "if changes occur to schools and child care facilities a supplier serves"; changed "an updated list must be submitted" to active-voice "the supplier must submit an updated list"; changed "in accordance with § 141.92(e)" to "under Section 611.362(e)."

# 35 Ill. Adm. Code 611.360(i)(1)(A) Board note; derived from 40 CFR 141.90(i)(1)(i)

Identified State agencies regulating child care facilities and schools and organic statutes; explained that local agencies may play a role, and some facilities and schools may not be unregulated.

#### 35 III. Adm. Code 611.360(i)(1)(B); derived from 40 CFR 141.90(i)(1)(ii)

Changed "certification that the water system has delivered" to "the supplier must certify that it delivered"; changed "that they serve in accordance with § 141.92(a)(2) and (g)(1)" to "it serves under Section 611.362(a)(2) and (g)(1)."

#### 35 Ill. Adm. Code 611.360(i)(1)(C); derived from 40 CFR 141.90(i)(1)(iii)

Changed "certification that the water system has completed" to "the supplier must certify that it completed"; changed "the notification and sampling requirements of § 611.362 and subsections (i)(1)(iii)(i) through (v) of this section" to "notifying and sampling under Section 611.362 and subsections (i)(1)(C)(i) through (i)(1)(C)(v)"; added "the supplier serves" after "facilities"; changed "certification that the water system has completed" to "the supplier must certify that it completed"; changed "the notification and sampling requirements of § 611.362(g) and subsections (i)(1)(iii)(A), (B), and (E) of this section" to "notifying and sampling under Section 611.362 and subsections (i)(1)(C)(i), (i)(1)(C)(ii), and (i)(1)(C)(v)"; changed "for any secondary school(s) sampled" to active-voice "for secondary schools the supplier sampled"; changed "a water system has successfully completed" to "a supplier completes"; changed "facilities identified in § 141.92(a)(1)" to "facilities it identified under Section 611.362(a)(1)"; changed "it shall certify" to "the supplier must"; changed "certify ..., thereafter" to "subsequently certify ..."; changed "completion of the notification and sampling requirements of § 141.92(g) and paragraphs (i)(1)(C)(i), (ii), and (v) of this section" to "that it completed notifying and sampling under Section 611.362(g) and subsections (i)(1)(C)(i), (i)(1)(C)(ii), and (i)(1)(C)(v)"; changed "all sampling completed" to "the supplier later completes."

- 35 Ill. Adm. Code 611.360(i)(1)(C)(i); derived from 40 CFR 141.90(i)(1)(iii)(A) Changed "facilities served by the water system" to active-voice "the supplier serves."
- 35 Ill. Adm. Code 611.360(i)(1)(C)(ii); derived from 40 CFR 141.90(i)(1)(iii)(B) Changed "facilities sampled" to active-voice "facilities the supplier sampled."
- 35 Ill. Adm. Code 611.360(i)(1)(C)(iii); derived from 40 CFR 141.90(i)(1)(iii)(C) Changed "facilities that have refused" to active-voice "facilities that refused."
- 35 Ill. Adm. Code 611.360(i)(1)(C)(iv); derived from 40 CFR 141.90(i)(1)(iii)(D) Changed "information pertaining to outreach attempts" to "information about outreach attempts"; changed "that were declined by the school or child care facility" to active-voice "that a school or child care facility declined."
- 35 Ill. Adm. Code 611.360(i)(1)(C)(v); derived from 40 CFR 141.90(i)(1)(iii)(E) Changed "sampled by the water system" to active-voice "the supplier sampled."
- 35 Ill. Adm. Code 611.360(i)(1)(D); derived from 40 CFR 141.90(i)(1)(iv)

  Changed "the supplier must certify that" to "the supplier must certify"; changed "sampling results were provided" to "it provided its sampling results"; changed "local and State health departments" to "the Illinois Department of Public Health and local health agencies."
- 35 Ill. Adm. Code 611.360(i)(2); derived from 40 CFR 141.90(i)(2) Replaced "[Reserved]" with an explanatory statement.
- 35 Ill. Adm. Code 611.360(j); derived from 40 CFR 141.90(j)

Changed the topical subheading "reporting requirements for small system compliance flexibility options" to title-case "Reporting Requirements for Small Supplier Compliance Flexibility Options"; changed "by the applicable dates provided in paragraphs (j)(1) and (2)" to "before the times subsections (j)(1) and (j)(2) provide"; changed "water systems implementing requirements pursuant to § 141.93, shall provide" to "a supplier implementing a small supplier compliance option under Section 611.363 must provide"; changed "the following information to the State" to "certain information to the Agency."

#### 35 Ill. Adm. Code 611.360(j)(1); derived from 40 CFR 141.90(j)(1)

Added the topical subheading "Point-of-Use Device Option" changed "small water systems and non-transient, non-community water systems" to singular "a small CWS or NTNCWS supplier" for usage consistent with Section 611.363; changed "must report" to "shall report"; changed "the tap sampling required under § 141.93" to "tap sampling under Section 611.363"; changed "10 days" to "ten days"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "if the trigger level is exceeded" to "if results exceed the lead trigger level"; changed "the water system" to "the supplier"; changed "the homeowner and/or building management" to "the homeowner or building management"; changed "within 24 hours of receiving" to "within 24 hours after receiving"; changed "the corrective action must be completed" to active-voice "the supplier must complete corrective action"; changed "if the corrective action is not completed" to active-voice "if the supplier does not complete corrective action"; changed "the system must provide documentation to the State" to "the supplier must document to the Agency"; changed "within 30 days" to "within 30 days of the failure"; changed "why it was unable" to "why the supplier was unable"; changed "water systems" to singular "a supplier"; changed "shall provide documentation to certify maintenance of the point-of-use devices" to "must document to the Agency certifying that the supplier maintains the point-of-use devices"; added a comma before "unless" to offset the parenthetical; changed "the State waives the requirement of this paragraph (j)(1)" to "the Agency issues a SEP waiving this requirement."

# 35 Ill. Adm. Code 611.360(j)(2); derived from 40 CFR 141.90(j)(2)

Added the topical subheading "Replacing Lead-Bearing Plumbing Option"; changed "small water systems and non-transient, non-community water systems" to singular "a small CWS or NTNCWS supplier" for usage consistent with Section 611.363; changed "implementing the small system compliance flexibility option to replace all lead-bearing plumbing" to "implementing the option of replacing all lead-bearing plumbing"; changed "must provide certification to the State" to "must certify to the Agency"; changed "all lead-bearing material has been replaced" to active-voice "the supplier replaced all lead-bearing material"; changed "the schedule established by the State" to active-voice "the schedule the Agency establishes in a SEP"; removed the unnecessary comma before "within one year"; changed "within one year of designation of the option" to "within one year after designating the option."

# 35 Ill. Adm. Code 611.362 heading; derived from 40 CFR 141.92 heading

Changed the heading to title-case "Monitoring for Lead in Schools and Child Care Facilities" and removed the ending period.

#### 35 Ill. Adm. Code 611.362 preamble; derived from 40 CFR 141.92 preamble

Changed "all community water systems" to singular "a CWS supplier"; changed "at the schools and child care facilities they serve if those schools or child care facilities were constructed prior to January 1, 2014 or the date the State adopted standards that meet the definition of lead free in accordance with Section 1417 of the Safe Drinking Water Act, as amended by the Reduction of Lead in Drinking Water Act, whichever is earlier" to "at those schools and child care facilities it serves that were constructed prior to January 1, 2014"; changed "water systems" to singular "a supplier"; changed "conduct lead sampling" to "sample for lead" (twice); changed "and on request of the facility thereafter" to "and afterwards on request of the school or facility"; changed "water systems shall . . . they serve" to singular "the supplier must . . . it serves"; changed "the provisions of this section do not

apply" to "this Section does not apply"; changed "that is regulated as a public water system" to "that is a regulated PWS"; changed "the provisions in paragraph (a) of this section apply" to "this subsection (a) applies"; changed "a water system . . . they serve" to "the supplier . . . it serves"; changed "as specified in paragraph (c) of this section" to "under subsection (c)"; changed "thereafter, water systems shall" to "after sampling all elementary schools and child care facilities, the supplier must"; changed "follow the provisions as specified in paragraph (g) of this section" to "comply with subsection (g)."

Note: The revised federal definition of "lead free" is a subject of this rulemaking. January 4, 2014 was the effective date of the Reduction of Lead in Drinking Water Act, revising the federal definition of "lead free". P.L 111-380, section 2(b), 124 Stat, 4131, 4132 (Jan. 4, 2011). The Board revised 35 Ill. Adm. Code 611.126 to incorporate changes from the Reduction of Lead in Drinking Water Act removed the lead leaching standard. P.A. 111-380, § 2(a)(2), 124 Stat. 4131 (Jan. 4, 2011) in 2020. SDWA Update, USEPA Amendments (July 1, 2018 through December 31, 2018), R19-16 (Apr. 16, 2020), slip op. at 12-17. This was effective April 17, 2020. 44 Ill. Reg. 6996, 6999 (May 1, 2020).

#### 35 Ill. Adm. Code 611.362(a); derived from 40 CFR 141.92(a)

Changed the topical subheading to title-case "Public Education to Schools and Child Care Facilities" and removed the ending period.

# 35 Ill. Adm. Code 611.362(a)(1); derived from 40 CFR 141.92(a)(1)

Changed "by the compliance date specified in § 141.80(a)(3)" to "before the compliance date Section 611.350(a)(3) specifies"; changed "each water system" to "a supplier"; changed "facilities served by the system" to "facilities the supplier serves."

# 35 Ill. Adm. Code 611.362(a)(2); derived from 40 CFR 141.92(a)(2)

Changed "each water system" to "a supplier"; changed "facilities identified by the system in paragraph (a)(1) of this section" to "facilities the supplier listed under subsection (a)(1)"; removed "to provide."

#### 35 III. Adm. Code 611.362(a)(2)(A); derived from 40 CFR 141.92(a)(2)(i)

Changed "information about health risks from lead in drinking water on at least an annual basis" to "the supplier must annually or more frequently provide information about health risks from lead in drinking water"; changed "consistent with the requirements of § 141.85(a)" to "that complies with Section 611.355(a)."

# 35 III. Adm. Code 611.362(a)(2)(B); derived from 40 CFR 141.92(a)(2)(ii)

Changed "notification that the water system is required to sample" to "notice that the supplier must sample"; changed "including" to "including certain information."

# 35 Ill. Adm. Code 611.362(a)(2)(B)(ii); derived from 40 CFR 141.92(a)(2)(ii)(B)

Revised and moved "(EPA's 3Ts for Reducing Lead in Drinking Water Toolkit, EPA-815–B-18-007 or subsequent EPA guidance)" into a Board note.

# 35 Ill. Adm. Code 611.362(a)(2)(B)(ii) Board note; derived from 40 CFR 141.92(a)(2)(ii)(B) Changed "(EPA's 3Ts for Reducing Lead in Drinking Water Toolkit, EPA-815-B-18-007 or subsequent EPA guidance)" to explain availability of USEPA's cited guidance document and a later guidance document.

# 35 Ill. Adm. Code 611.362(a)(2)(B)(iii); derived from 40 CFR 141.92(a)(2)(ii)(C) Changed "outlets for sampling" to "sampling outlets."

#### 35 Ill. Adm. Code 611.362(a)(3); derived from 40 CFR 141.92(a)(3)

Changed "the water system must include documentation in accordance with § 141.90(i)" to "the supplier must document under Section 611.360(i)"; changed "is non-responsive" to "fails to respond" (twice); changed "participate in the monitoring or education requirements of this section" to "participate in monitoring or education under this Section"; changed "for the purposes of this section" to "under this Section"; changed "the water system" to "the supplier"; changed "with no response" to "and receives no response."

#### 35 Ill. Adm. Code 611.362(a)(4); derived from 40 CFR 141.92(a)(4)

Changed "the water system" to "the supplier"; changed "contact all secondary schools in paragraph (a)(1) of this section on at least an annual basis" to "annually or more frequently contact all secondary schools it listed under subsection (a)(1)"; changed "as specified in paragraph (g)(1) of this section" to "under subsection (g)(1)."

#### 35 Ill. Adm. Code 611.362(b); derived from 40 CFR 141.92(b)

Changed the topical subheading to title-case "Lead Sampling in Schools and Child Care Facilities" and removed the ending period.

#### 35 Ill. Adm. Code 611.362(b)(1); derived from 40 CFR 141.92(b)(1)

Changed "five samples per school . . . for consumption shall be collected" to active-voice "the supplier must collect five samples per school . . . for consumption"; changed "except as provided in paragraphs (b)(1)(A) through (D) of this section" to "except as subsections (b)(1)(A) through (b)(1)(D) provide otherwise"; changed "shall not have" to "must not have"; changed "the water system shall" to "the supplier must"; changed "point-of-use (POU) devices" to singular "a POU device" using the defined acronym; changed "the following locations" to "specific locations."

#### 35 Ill. Adm. Code 611.362(b)(1)(A); derived from 40 CFR 141.92(b)(1)(i)

Changed "as available" to "the available of" and moved it from the end of the sentence to precede "two drinking water fountains"; changed "used for food or drink preparation" to "persons use for preparing food or drink."

#### 35 Ill. Adm. Code 611.362(b)(1)(B); derived from 40 CFR 141.92(b)(1)(ii)

Changed "faucet used for preparation of food or drink" to "faucet persons use for preparing food or drink"; changed "used for food or drink preparation" to "persons use for preparing food or drink."

#### 35 III. Adm. Code 611.362(b)(1)(C); derived from 40 CFR 141.92(b)(1)(iii)

Changed "any facility" to "any school or facility"; changed "the water system" to "the supplier"; changed "used for consumption" to "persons use for consumption."

#### 35 Ill. Adm. Code 611.362(b)(1)(D); derived from 40 CFR 141.92(b)(1)(iv)

Changed "the water system" to "the supplier"; changed "outlets with POU devices" to "outlets having POU devices"; changed "the facility" to "the school or facility"; changed "typically used for consumption" to "persons typically use for consumption."

#### 35 Ill. Adm. Code 611.362(b)(1)(E); derived from 40 CFR 141.92(b)(1)(v)

Changed "any facility" to "any school or facility"; changed "the water system shall" to "the supplier must"; changed "another outlet typically used for consumption as identified by the facility" to "another outlet the school or facility identifies as one persons typically use for consumption."

#### 35 Ill. Adm. Code 611.362(b)(1)(F); derived from 40 CFR 141.92(b)(1)(vi)

Changed "water systems" to "the supplier"; changed "collect the samples from the cold water tap" to "collect all samples from cold water taps"; changed "subject to the following additional requirements" to "fulfilling specific additional requirements."

#### 35 III. Adm. Code 611.362(b)(1)(F)(i); derived from 40 CFR 141.92(b)(1)(vi)(A)

Changed "each sample . . . shall be a first draw sample" to "all samples . . . must be first-draw samples."

## 35 Ill. Adm. Code 611.362(b)(1)(F)(ii); derived from 40 CFR 141.92(b)(1)(vi)(B) Changed "the sample" to "all samples."

#### 35 III. Adm. Code 611.362(b)(1)(F)(iii); derived from 40 CFR 141.92(b)(1)(vi)(C)

Changed "the water must have remained stationary" to "the water must remain stationary"; changed "the plumbing system of the sampling site (building)" to "the sampling site's (building's) plumbing system"; changed "at least 8 but no more than 18 hours" to "at least eight but no more than 18 hours before sampling."

### 35 III. Adm. Code 611.362(b)(2); derived from 40 CFR 141.92(b)(2)

Changed "the water system, school or child care facility, or other appropriately trained individual" to "appropriately trained personnel of the water system, school, or child care facility or another appropriately trained person"; changed "in accordance with paragraph (b)(1) of this section" to "under subsection (b)(1)."

#### 35 Ill. Adm. Code 611.362(c); derived from 40 CFR 141.92(c)

Changed the topical subheading "frequency of sampling at elementary schools and child care facilities" to title-case "Sampling Frequency at Elementary Schools and Child Care Facilities" and removed the ending period.

#### 35 Ill. Adm. Code 611.362(c)(1); derived from 40 CFR 141.92(c)(1)

Changed "per year, or according to a schedule approved by the State" to "annually, or on an alternative Agency-approved schedule" and moved it from before "until all schools" to the beginning of the sentence; changed "water systems shall collect" to "a supplier must annually collect"; changed "from at least 20 percent of elementary schools served by the system and 20 percent of child care facilities served by the system per year" to "from no fewer than 20 percent of elementary schools and 20 percent of child care facilities the supplier serves"; changed "until all schools and child care facilities identified under paragraph (a)(1) of this section have been sampled or have declined to participate" to active-voice "until the supplier samples all schools and child care facilities it listed under subsection (a)(1) that did not decline to participate"; changed "for the purposes of this section" to "under this Section"; changed "a water system" to "a supplier"; changed "count a refusal or non-response from an elementary school or child care facility as part of the minimum 20 percent per year" to "count an elementary school or child care facility failing to respond or otherwise declining to participate as part of its annual 20 percent minimum."

#### 35 Ill. Adm. Code 611.362(c)(2); derived from 40 CFR 141.92(c)(2)

Changed "all elementary schools and child care facilities must be sampled" to "a supplier must sample all elementary schools and child care facilities it serves"; changed "compliance date in Section 141.80(a)(3)" to "compliance date under Section 611.360(a)(3)."

#### 35 Ill. Adm. Code 611.362(c)(3); derived from 40 CFR 141.92(c)(3)

Changed "after a water system has completed" to "after a supplier completes"; changed "all elementary schools and child care facilities" to "all elementary schools and child care facilities it serves"; changed "a water system" to "the supplier"; changed "an elementary school" to "any elementary school"; changed "in accordance with paragraph (g) of this section" to "under subsection (g)."

#### 35 Ill. Adm. Code 611.362(c)(4); derived from 40 CFR 141.92(c)(4)

Changed "a water system" to "a supplier" (twice); changed "all elementary schools and child care facilities" to "all elementary schools and child care facilities it serves"; changed "as specified in paragraph (g) of this section" to "under subsection (g)"; changed "identified in subsection (a)(1) of this section" to "it listed under subsection (a)(1)"; changed "compliance date in Section 141.80(a)(3)" to "compliance date under Section 611.360(a)(3)"; changed "the water system" to "the supplier"; changed "that exceed" to "exceeding"; changed "and is not required" to "and the supplier needs not" and added a preceding comma for an independent clause"; changed "in the five-year period" to "during the five years."

#### 35 Ill. Adm. Code 611.362(d); derived from 40 CFR 141.92(d)

Changed the topical subheading to title-case "Alternative School and Child Care Lead Sampling Programs" and removed the ending period.

#### 35 Ill. Adm. Code 611.362(d)(1); derived from 40 CFR 141.92(d)(1)

Changed "if mandatory sampling for lead in drinking water is conducted for . . ." to activevoice "if a supplier conducts mandatory sampling for lead in drinking water for . . . facilities the supplier serves"; changed "due to State or local law or program" to "under another State or local law or program"; changed "the State may exempt the water system from the requirements of this section by issuing a written waiver" to "the Agency may issue a SEP exempting the supplier from duplicative requirements under this Section." Note: USEPA intended to avoid duplication of efforts where a State or local program or law mandates sampling for lead in schools and child care facilities. 86 Fed. Reg. 4198, 4234-35 (Jan. 15, 2021). In Illinois, a possible example may be P.A. 99-922 (effective January 17, 2017), adding provisions to the Illinois Municipal Code [65 ILCS 5/11-150.1], Public Utilities Act [220 ILCS 5/9-246], Child Care Act of 1969 [225 ILCS 10/5.9], and Illinois Plumbing Licensing Law [225 ILCS 320/35.5] for testing for lead in schools and child care facilities. P.A. 99-922 also added a provision to the Environmental Protection Act [415 ILCS 5/17.11] requiring suppliers to inventory lead service lines and give notice to customers when undertaking repairs to its distribution system that could impact lead exposure. But the Lead Service Line Replacement and Notification Act, P.A. 102-613 (effective January 1, 2022) replaced the Environmental Protection Act provision with one including replacing lead service lines [415 ILCS 5/17.12].

#### 35 Ill. Adm. Code 611.362(d)(1)(A); derived from 40 CFR 141.92(d)(1)(i)

Added "under that State or local law or program" after "if the sampling"; changed "consistent with the requirements in paragraphs (b) and (c) of this section" to "consistent with subsections (b) and (c)."

#### 35 III. Adm. Code 611.362(d)(1)(B); derived from 40 CFR 141.92(d)(1)(ii)

Added "under that State or local law or program" after "if the sampling"; changed "consistent with the requirements in paragraphs (b)(1)(i) through (vi) and (c) of this section" to "consistent with subsections (b)(1)(A) through (b)(1)(vi) and (c)"; changed "it is coupled

with any of the following remediation actions" to "the sampling is coupled with certain remediation actions."

### 35 Ill. Adm. Code 611.362(d)(1)(B)(i); derived from 40 CFR 141.92(d)(1)(ii)(A)

Changed "disconnection of affected fixtures" to "disconnecting affected fixtures"; removed the ending conjunction "or."

#### 35 Ill. Adm. Code 611.362(d)(1)(B)(ii); derived from 40 CFR 141.92(d)(1)(ii)(B)

Changed "replacement of affected fixtures" to "replacing affected fixtures"; changed "fixtures certified as lead free" to "fixtures certified lead-free as Section 611.126(j) requires"; changed the ending conjunction "and" to "or."

Note: "Any of the remediation actions in subsection (d)(1)(B)" in subsection (d)(1)(C) evinces that the alternative sense is correct.

#### 35 Ill. Adm. Code 611.362(d)(1)(B)(iii); derived from 40 CFR 141.92(d)(1)(ii)(C)

Changed "installation of POU devices" to "installing POU devices"; removed the ending conjunction "or."

#### 35 Ill. Adm. Code 611.362(d)(1)(C); derived from 40 CFR 141.92(d)(1)(iii)

Added "under that State or local law or program" after "if the sampling"; changed "facilities served by the system" to "facilities the supplier serves"; changed "it is coupled with" to "the sampling is coupled with"; changed "actions specified in paragraph (d)(1)(ii) of this section" to "actions in subsection (d)(1)(B)."

#### 35 Ill. Adm. Code 611.362(d)(1)(D); derived from 40 CFR 141.92(d)(1)(iv)

Changed "a grant" to "a voluntary school and child care program lead testing grant"; changed "Section 1464(d) of the SDWA" to "section 1464(d) of SDWA (42 USC 300j-24(d))." Note: The title of section 1464(d) of SDWA (42 U.S.C. § 300j-24(d)) is "Voluntary school and child care program lead testing program." It provides for grants to State or local educational agencies for testing for lead.

#### 35 Ill. Adm. Code 611.362(d)(2); derived from 40 CFR 141.92(d)(2)

Changed "the duration of the waiver may not exceed the time period covered by the mandatory or voluntary sampling" to "the term of the waiver may not exceed the duration of the mandatory or voluntary sampling"; changed "sampling is not conducted" to "sampling does not occur."

#### 35 Ill. Adm. Code 611.362(d)(3); derived from 40 CFR 141.92(d)(3)

Changed "the State may issue a partial waiver to the water system" to "the Agency may issue a SEP granting the supplier a partial waiver"; changed "facilities served by the system as designated under paragraph (a)(1) of this section" to "facilities the supplier serves as it listed under subsection (a)(1)."

### 35 Ill. Adm. Code 611.362(d)(4); derived from 40 CFR 141.92(d)(4)

Changed "the State may issue a partial waiver to the water system" to "the Agency may issue a SEP granting the supplier a partial waiver"; changed "all systems" to "all suppliers"; changed "sampling program that meets the requirements of paragraph (d) of this section" "sampling program complying with subsection (d)."

#### 35 Ill. Adm. Code 611.362(e); derived from 40 CFR 141.92(e)

Changed the topical subheading "confirmation or revision of schools and child care facilities in inventory" to title-case "Confirming or Revising Schools and Child Care Facilities in

Inventory"; moved "at least once every five years" from the end of the sentence to the beginning as an introductory clause offset by a comma; changed "a water system shall" to "a supplier must"; changed "there have been no changes to its list of schools and child care facilities served by the system developed pursuant to subsection (a)(1) of this section" to "the list it assembled under subsection (a)(1) of schools and child care facilities it serves has not changed."

#### 35 Ill. Adm. Code 611.362(f); derived from 40 CFR 141.92(f)

Changed the topical subheading "notification of results" to title-case "Notice of Results" and removed the ending period.

#### 35 Ill. Adm. Code 611.362(f)(1); derived from 40 CFR 141.92(f)(1)

Changed "a water system" to "a supplier"; moved "to the school or child care facility" from after "after receipt of results" to follow "provide analytical results"; changed "after receipt of the results" to "after receiving them"; changed "along with information" to "with information," removing the offsetting comma.

#### 35 Ill. Adm. Code 611.362(f)(2); derived from 40 CFR 141.92(f)(2)

Changed "a water system" to "a supplier"; moved "annually" from after to precede "provide analytical results"; removed "to" from the end of the sentence.

### 35 Ill. Adm. Code 611.362(f)(2)(A); derived from 40 CFR 141.92(f)(2)(i)

Added "to" before "the local"; changed "health department" to plural "health departments."

### 35 III. Adm. Code 611.362(f)(2)(B); derived from 40 CFR 141.92(f)(2)(ii)

Changed "the State" to "to the Agency"; changed "in accordance with § 141.90(i)" to "under Section 611.360(i)."

### 35 Ill. Adm. Code 611.362(g); derived from 40 CFR 141.92(g)

Changed the topical subheading to title-case "Lead Sampling in Schools and Child Care Facilities on Request" and removed the ending period.

#### 35 Ill. Adm. Code 611.362(g)(1); derived from 40 CFR 141.92(g)(1)

Changed "a water system" to "a supplier"; changed "identified in paragraph (a)(1) of this section" to "the supplier identified under subsection (a)(1)"; changed "on at least an annual basis" to "at least annually"; changed "to provide" to "providing certain information."

### 35 Ill. Adm. Code 611.362(g)(1)(C); derived from 40 CFR 141.92(g)(1)(iii)

Revised and moved "(EPA's 3Ts for Reducing Lead in Drinking Water Toolkit, EPA-815-B-18-007 or subsequent EPA guidance)" into a Board note.

### 35 Ill. Adm. Code 611.362(g)(1)(C) Board note; derived from 40 CFR 141.92(g)(1)(iii)

Changed "(EPA's 3Ts for Reducing Lead in Drinking Water Toolkit, EPA–815–B-18–007 or subsequent EPA guidance)" to explain availability of USEPA's cited guidance document and a later guidance document.

#### 35 Ill. Adm. Code 611.362(g)(2); derived from 40 CFR 141.92(g)(2)

Changed "a water system" to "a supplier"; changed "as specified in paragraph (b) of this section" to "provide analytical results"; changed "when requested by the facility" to "when the school or facility requests"; changed "and provide" to "and the supplier must provide information to the facility."

#### 35 Ill. Adm. Code 611.362(g)(2)(A); derived from 40 CFR 141.92(g)(2)(i)

Changed "for a sampling event at least 30 days prior to the event" to "for sampling at least 30 days before it occurs."

# 35 Ill. Adm. Code 611.362(g)(2)(B); derived from 40 CFR 141.92(g)(2)(ii) Changed "as specified in paragraph (f) of this section" to "as subsection (f) requires."

#### 35 Ill. Adm. Code 611.362(g)(3); derived from 40 CFR 141.92(g)(3)

Changed "a water system" to "a supplier"; changed "identified in paragraph (a)(1) of this section" to "the supplier identified under subsection (a)(1)"; changed "the water system" to "the supplier"; changed "those that exceed 20 percent" to "those exceeding 20 percent"; changed "a water system is not required to sample" to "a supplier needs not sample."

#### 35 Ill. Adm. Code 611.362(g)(4); derived from 40 CFR 141.92(g)(4)

Changed "the State may exempt the water system from the requirements of this section by issuing a written waiver in accordance with paragraph (d) of this section" to "the Agency may issue a SEP exempting a CWS supplier from this Section by issuing a written waiver under subsection (d)" and moved it from the end to the beginning of the sentence; changed "if voluntary sampling for lead in drinking water is conducted" to active-voice "if the supplier conducts"; changed "that meets the requirements of this section" to "complying with this Section," "for schools and child care facilities served by a community water system" to "at schools and child care facilities the supplier serves," and interposed them.

### 35 Ill. Adm. Code 611.363 heading; derived from 40 CFR 141.93 heading

Changed the heading "small water system compliance flexibility" to title-case "Small Supplier Compliance Flexibility" and removed the ending period.

#### 35 Ill. Adm. Code 611.363 preamble; derived from 40 CFR 141.93 preamble

Changed "the compliance alternatives described in this section apply" to "this section gives compliance flexibility options applying"; changed "small community water systems serving 10,000 or fewer persons and all non-transient, non-community water systems" to "a small CWS supplier serving 10,000 or fewer persons or an NTNCWS supplier"; changed "small community water systems and non-transient, noncommunity water systems with corrosion control treatment" to singular "a CWS or NTNCWS supplier having corrosion control treatment"; changed "continue to operate and maintain optimal corrosion control treatment" to "continue operating and maintaining OCCT"; changed "the State determines, in writing, that it is no longer necessary" to "the Agency issues a SEP determining this no longer necessary"; changed "and meet any requirements that the State determines to be appropriate" to "and the supplier must comply with any conditions the Agency are appropriate"; changed "a State approved compliance option described in this section" to "an Agency-approved compliance flexibility option under this Section."

Note: USEPA's rule applies to "small community water systems serving 10,000 or fewer persons and all non-transient, non-community water systems." USEPA defines a "small water system" as one serving 3,300 or fewer persons. 40 C.F.R. § 141.2 (2021). The Board revised this to 10,000 or fewer persons to correspond with this change in USEPA's definition of "medium-size water system." See the entry above for 35 Ill. Adm. Code 611.350(b), "small-sized water system" in this Table 3. Had USEPA similarly revised its definition of "small water system" in 40 C.F.R. § 141.2, it would have embraced both small CWS suppliers and NTNCWS suppliers, as does the Board's definition of "small-sized water system." The Board could change "small community water systems serving 10,000 or fewer

persons and all non-transient, non-community water systems" to "small-sized water systems." And the Board believes this consistent with what USEPA intended when it revised its definition of "medium-sized water system," but deferring the change will aid correcting the rules if the Board misapprehends USEPA's intent, and USEPA intended "small system" include suppliers serving up to 3,300 persons (leaving a gap including suppliers serving between 3,301 and 10,000 persons.

#### 35 Ill. Adm. Code 611.363(a); derived from 40 CFR 141.93(a)

Changed "a small community water system and non-transient, non-community water systems" to "a small CWS or NTNCWS supplier"; changed "that exceeds the lead trigger level but does not exceed the lead and copper action levels" to "exceeding the lead trigger level but neither the lead nor copper action level"; changed "collect water quality parameters in accordance with Section 141.87(b) and evaluate compliance options in paragraphs (a)(1) through (4) of this section and make a compliance option recommendation to the State" to "collect samples for water quality parameters under Section 611.357(b), evaluate compliance flexibility options under subsections (a)(1) through (a)(4), and recommend a compliance flexibility option to the Agency" for the three-element series; changed "the State must approve the recommendation or designate an alternative from compliance options in paragraphs (a)(1) through (4) of this section" to "the Agency must either approve the supplier's recommended compliance flexibility option or designate an alternative under subsections (a)(1) through (a)(4)"; changed "within six months of the recommendation by the water system" to "within six months after the supplier recommends an option"; changed "the water system" to "the supplier"; changed "it must implement" to "the supplier must implement"; changed "approved compliance option" to "Agency-approved compliance flexibility option"; changed "as specified in paragraph (b) of this section" to "under subsection (b)"; changed "water systems" to "a supplier"; changed "select from the following compliance options" to "select one from among specific compliance flexibility options."

#### 35 Ill. Adm. Code 611.363(a)(1); derived from 40 CFR 141.93(a)(1)

Changed the topical subheading "lead service line replacement" to title-case "Replacing Lead Service Lines"; changed "a water system" to "a supplier"; changed "a full lead service line replacement program" to "a supplier must implement a program for full lead service line replacement"; changed "a schedule approved by the State but not to exceed 15 years" to "an Agency-approved schedule not exceeding 15 years"; changed "a water system" to "the supplier"; changed "begin lead service line replacement" to "begin replacing lead service lines"; changed "after the State's approval or designation of the compliance option" to "after the Agency approves or designates this compliance flexibility option."

#### 35 Ill. Adm. Code 611.363(a)(1)(A); derived from 40 CFR 141.93(a)(1)(i)

Changed "lead service line replacement must be conducted" to active-voice "the supplier must replace lead service lines"; changed "in accordance with the requirements of  $\S 141.84(e)$  and (g)(4), (8), and (9)" to "complying with Section 611.354(e) and (g)(4), (g)(8), and (g)(9)."

#### 35 Ill. Adm. Code 611.363(a)(1)(B); derived from 40 CFR 141.93(a)(1)(ii)

Changed "a water system" to "the supplier"; changed "continue lead service line replacement" to "continue replacing lead service lines"; changed "the system's 90th percentile lead level" to "the supplier's 90th percentile lead concentration" using the defined

term; changed "action level" to "lead action level"; changed "tap sampling monitoring periods" to "tap monitoring cycles."

### 35 Ill. Adm. Code 611.363(a)(1)(C); derived from 40 CFR 141.93(a)(1)(iii)

Changed "a water system" to "the supplier"; changed "continue lead service line replacement" to "continue replacing lead service lines"; changed "the system's 90th percentile lead level" to "the supplier's 90th percentile lead concentration" using the defined term; changed "action level" to "lead action level"; changed "lead service lines, galvanized service lines requiring replacement, or 'Lead status unknown' service lines" to "lead, galvanized requiring replacement, or lead status unknown service lines"; changed "by the end its . . . program" to "before ending its . . . program."

#### 35 Ill. Adm. Code 611.363(a)(2); derived from 40 CFR 141.93(a)(2)

Changed the topical subheading to title-case "Corrosion Control Treatment"; changed "a water system" to "a supplier"; changed "optimal corrosion control treatment" to the defined acronym "OCCT"; changed "in accordance with §§ 141.81 and 141.82" to "under Sections 611.351 and 611.352"; changed "90th percentile" to defined term "90th percentile concentration"; changed "action level" to "lead action level"; changed "tap sampling monitoring period" to "tap monitoring cycles"; changed "any water system that has corrosion control treatment installed" to "a supplier having installed corrosion control treatment"; changed "in accordance with § 141.81(d)" to "under Section 611.351(d)"; changed "water systems required by the State to optimize" to singular "a supplier the Agency requires to optimize"; changed "the schedules in § 141.81(d) or (e), beginning with Step 3 in paragraph (d)(3) or (e)(3) of § 141.81" to "the appropriate schedule in Section 611.351(d) or (e)"; changed "beginning with Step 3 in paragraph (d)(3) or (e)(3) of § 141.81" to "beginning with Step 3 in Section 611.351(d)(3) or (e)(3)"; added a comma after "beginning with Step 3 in Section 611.351(d)(3) or (e)(3)" to complete offsetting the parenthetical; changed "the State specifies optimal corrosion control treatment" to "the Agency specifies OCCT"; changed "pursuant to either Section 141.81(d)(2)(ii) or (e)(2)(i) or (ii), as applicable" to "under the applicable of Section 611.351(d)(2)(B) or (e)(2)."

Note: Section 611.351(d) applies to suppliers re-optimizing corrosion control treatment, and Section 611.351(e) applies to suppliers not having corrosion control treatment. Referencing Section 611.351(e)(2) includes both subsections (e)(2)(A), applying to medium-sized water systems, and (e)(2)(B), applying to small-sized water systems.

### 35 Ill. Adm. Code 611.363(a)(3); derived from 40 CFR 141.93(a)(3)

Changed the topical subheading to title-case "Point-of-Use Devices"; changed "a water system" to "a supplier"; changed "must install, maintain, and monitor POU devices" to "must continue installing, maintaining, and monitoring POU devices"; changed "90th percentile" to "90th percentile lead concentration" using the defined term; changed "90th percentile" to defined term "90th percentile concentration"; changed "tap sampling monitoring period" to "tap monitoring cycles."

# 35 Ill. Adm. Code 611.363(a)(3)(A); derived from 40 CFR 141.93(a)(3)(i) Added the topical subheading "Schedule for Installing POU Devices."

### 35 Ill. Adm. Code 611.363(a)(3)(A)(i); derived from 40 CFR 141.93(a)(3)(i)(A)

Changed "community water system" to "CWS supplier"; changed "tap that is used for cooking and/or drinking" to "tap persons use for cooking or drinking"; changed "every non-

residential building in its distribution system" to "every non-residential building the supplier serves"; changed "a schedule specified by the State, but not to exceed one year" to active-voice "a schedule not exceeding one year the Agency specifies in a SEP."

#### 35 Ill. Adm. Code 611.363(a)(3)(A)(ii); derived from 40 CFR 141.93(a)(3)(i)(B)

Changed "a non-transient, non-community water system" to "CWS supplier"; changed "tap that is used for cooking and/or drinking" to "tap persons use for cooking or drinking"; changed "a schedule specified by the State, but not to exceed three months" to active-voice "a schedule not exceeding three months the Agency specifies in a SEP."

### 35 Ill. Adm. Code 611.363(a)(3)(B); derived from 40 CFR 141.93(a)(3)(ii)

Changed "the POU device must be independently certified by a third party" to active-voice "a third party must independently certify the POU device"; changed "applicable to the specific type" to "applying to the specific type"; changed "to reduce lead" to "for reducing lead."

#### 35 Ill. Adm. Code 611.363(a)(3)(C); derived from 40 CFR 141.93(a)(3)(iii)

Changed "the POU device must be maintained by the water system" to active-voice "the supplier must maintain the POU device"; changed "ensure continued effective filtration" to "ensure the POU continues effectively filtering"; changed "including but not limited to" to "including"; changed "must be equipped with mechanical warnings to ensure that customers are automatically notified" to "must have mechanical warnings ensuring automatic notice to customers"; changed "the water system shall provide documentation to the state to certify maintenance of the point-of-use devices" to "the supplier must certify to the Agency that it maintains the POU devices"; changed "in accordance with § 141.90(j)(1)" to "" and moved it from the end of the sentence to immediately follow "to the Agency," removing the offsetting comma; changed "unless the state waives this requirement" to "unless the Agency issues a SEP waiving this requirement."

#### 35 Ill. Adm. Code 611.363(a)(3)(D); derived from 40 CFR 141.93(a)(3)(iv)

Changed "the water system" to "the supplier"; changed "must monitor one-third of the POU devices each year and all POU devices must be monitored within a three-year cycle" to "must monitor one-third of the POU devices each year and all POU devices within a threeyear cycle"; changed "first draw tap samples collected under this section must be taken" to "the supplier must collect first draw tap samples under this Section"; changed "6-hour" to written "six-hour"; changed "all samples must be at or below" to "results from all samples must not exceed"; changed "the water systems" to singular "the supplier"; changed "the results from the tap sampling" to "its tap sampling results"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "in accordance with § 141.90(j)(1)" to "under Section 611.360(j)(1)"; changed "the system" to "the supplier"; changed "any site where the sample result exceeds" to "any site exceeding"; changed "if the trigger level is exceeded" to active-voice "if a site exceeds the lead trigger level"; changed "the water system" to "the supplier"; changed "the homeowner and/or building management" to "the homeowner or building manager"; changed "the corrective action must be completed" to "the supplier must complete the corrective action: changed "if the corrective action is not completed" to "if the supplier does not complete the corrective action"; changed "the system" to "the supplier"; changed "provide documentation to the State" to "document to the Agency"; changed "why it was unable" to "why the supplier was unable."

#### 35 Ill. Adm. Code 611.363(a)(3)(E); derived from 40 CFR 141.93(a)(3)(v)

Changed "the water system" to "the supplier"; changed "in accordance with § 141.85(j)" to "under Section 611.355(j)"; changed "to inform them on proper use of POU devices" to "informing them how to properly use POU devices"; changed "to maximize the units' lead level reduction effectiveness" to "maximize their effectiveness in reducing lead concentrations."

#### 35 III. Adm. Code 611.363(a)(3)(F); derived from 40 CFR 141.93(a)(3)(vi)

Changed "a water system that exceeds" to "the supplier"; changed "until the system receives State approval to select one of the other compliance flexibility options and implements it" to "until the Agency approves another compliance flexibility option, and supplier implements it."

### 35 Ill. Adm. Code 611.363(a)(4); derived from 40 CFR 141.93(a)(4)

Changed "Replacement of lead-bearing plumbing" to title-case "Replacing Lead-Bearing Plumbing"; changed "a water system that has control over all plumbing in its buildings" to "controlling all plumbing in buildings the supplier serves"; changed "and no unknown, galvanized, or lead service lines" to "and having no lead status unknown, galvanized requiring replacement, or lead service lines," removing the unnecessary offsetting commas; changed "lead free in accordance with Section 1417 of the Safe Drinking Water Act, as amended by the Reduction of Lead in Drinking Water Act and any future amendments" to "lead free as Section 611.126(c) defines the term"; changed "at the time of replacement" to "when the supplier replaces it"; changed "the replacement of all lead-bearing plumbing" to "replacing all lead-bearing plumbing"; changed "a schedule established by the State but not to exceed one year" to "a schedule not exceeding one year the Agency establishes in a SEP"; changed "water systems must provide certification to the State" to "the supplier must certify to the Agency"; changed "that all lead-bearing material has been replaced" to "that it has replaced all lead-bearing material"; changed "in accordance with Section 141.90(j)(2)" to "under Section 611.360(j)(2)."

Note: USEPA defines "lead free" in 40 C.F.R. 143.12 (2021). USEPA echoes and elaborates the definition of lead free in section 1417(d) of SDWA (42 U.S.C. § 300g-6(d)), upon which USEPA based 40 C.F.R. 143.12. Section 611.126(c) derives from 40 C.F.R. § 143.12. USEPA's rule in 40 C.F.R. § 141.93(a)(4) relies on section 1417 and future amendments. The Board cannot rely on rules or laws that do not presently exist. Incorporating any future federal amendments into Illinois rules would require Board rulemaking. Thus, any changes in section 1417 of SDWA could not be reflected in the Illinois rule until the Board can complete rulemaking based on the change. The Board bases the definition of lead free in Section 611.126(c), rather than section 1417 of SDWA.

#### 35 Ill. Adm. Code 611.363(b); derived from 40 CFR 141.93(b)

Added the topical subheading "Implementing a Compliance Option after Exceeding an Action Level."

#### 35 Ill. Adm. Code 611.363(b)(1); derived from 40 CFR 141.93(b)(1)

Changed "a water system that exceeds" to "a supplier exceeding"; changed "but does not exceed the copper action level" to "but not exceeding the copper action level"; changed "option approved by the State" to active-voice "option the Agency approved."

#### 35 Ill. Adm. Code 611.363(b)(2); derived from 40 CFR 141.93(b)(2)

Changed "a water system that exceeds the lead action level, but has not previously exceeded the lead trigger level, and does not exceed the copper action level" to "a supplier exceeding the lead action level but not the copper action level and not previously exceeding the lead trigger level"; changed "complete the provisions in subsection (a) of this section and must implement" to "comply with subsection (a) and implement"; changed "option approved by the State" to active-voice "option the Agency approved."

#### 35 Ill. Adm. Code 611.363(b)(3); derived from 40 CFR 141.93(b)(3)

Changed "a water system that exceeds" to "a supplier exceeding"; changed "the trigger level" to "the lead trigger level"; changed "after it has implemented" to "after implementing"; changed "option approved by the State" to active-voice "option the Agency approved" (twice); removed the unnecessary comma from before "must complete" that separated the subject and verb; changed "complete the provisions in subsection (a) of this section" to "comply with subsection (a)"; changed "and if it thereafter exceeds" to "if the supplier later exceeds," preceded by a period to break the run-on sentence; changed "the action level" to "the lead action level"; changed "it must implement" to "the supplier must implement."

## 35 Ill. Adm. Code 611.381(b)(1)(D)(ii); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.131(b)(1), chlorite, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric titration methods, changing "ChlordioX Plus, Rev. 1.1" to "Palintest ChlordioX Plus (20)."

## 35 Ill. Adm. Code 611.381(c)(1)(A)(vi); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.131(c)(1), free chlorine, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric sensor methods, changing "ChloroSense Rev. 1.1" to "Palintest ChloroSense (20)."

# 35 Ill. Adm. Code 611.381(c)(1)(C)(vi); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.131(c)(1), free chlorine, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric sensor methods, changing "ChloroSense Rev. 1.1" to "Palintest ChloroSense (20)."

## 35 Ill. Adm. Code 611.381(c)(1)(D)(iii); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.131(c)(1), chlorine dioxide, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric titration methods, changing "ChlordioX Plus, Rev. 1.1" to "Palintest ChlordioX Plus (20)."

## 35 Ill. Adm. Code 611.490(a)(4); derived from 40 C.F.R. § 141.28(a) Adding the serial comma before "and pH" was unnecessary.

### 35 Ill. Adm. Code 611.531(b)(1)(E); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), free chlorine, on-line chlorine analyzer)

Structural differences between the Illinois and USEPA rules obviate changing the "334.0" designation from "other" to "EPA methods."

## 35 Ill. Adm. Code 611.531(b)(1)(F); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), free chlorine, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric sensor methods, changing "ChloroSense Rev. 1.1" to "Palintest ChloroSense (20)."

## 35 Ill. Adm. Code 611.531(b)(2)(F); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), total chlorine, on-line chlorine analyzer)

Structural differences between the Illinois and USEPA rules obviate changing the "334.0" designation from "other" to "EPA methods."

# 35 Ill. Adm. Code 611.531(b)(2)(G); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), total chlorine, amperometric sensor)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric sensor methods, changing "ChloroSense Rev. 1.1" to "Palintest ChloroSense (20)."

## 35 Ill. Adm. Code 611.531(b)(2)(H); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), total chlorine, indophenol colorimetric)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing indophenol colorimetric methods, changing "127" to "USEPA 127 (20)."

# 35 Ill. Adm. Code 611.531(b)(3)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.74(a)(2), chlorine dioxide, amperometric titration)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing amperometric titration methods, changing "ChlordioX Plus, Rev. 1.1" to "Palintest ChlordioX Plus (20)."

# 35 Ill. Adm. Code 611.611(a)(2)(B); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), antimony, hydride—atomic absorption)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing atomic absorption, hydride technique methods, moving the serial conjunction "or," and changing "-17" to "ASTM D3697-17."

# 35 Ill. Adm. Code 611.611(a)(8)(D); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), pH, electrometric)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing ion chromatography methods, moving the serial conjunction "or," and changing "-17" to "ASTM D6919-17."

## 35 Ill. Adm. Code 611.611(a)(10)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), copper, atomic absorption—furnace technique)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing atomic absorption—furnace technique methods, and changing "-17 C" to "ASTM D1688-17 C."

## 35 Ill. Adm. Code 611.611(a)(10)(B); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), copper, atomic absorption—direct aspiration)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing atomic absorption—direct aspiration methods, and changing "-17 A" to "ASTM D1688-17 A."

## 35 Ill. Adm. Code 611.611(a)(13)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), fluoride, ion chromatography)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing ion chromatography methods, and changing "-17" to "ASTM D4327-17."

# 35 Ill. Adm. Code 611.611(a)(14)(F); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), lead, differential pulse anode stripping voltammetry)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, changing "Method 1001, Rev. 1.1" to "Palintest 1001 (20)."

# 35 Ill. Adm. Code 611.611(a)(15)(D); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), magnesium, ion chromatography)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing ion chromatography methods, adding serial commas, moving the serial conjunction "or," and changing "-17" to "ASTM D6919-17."

# 35 Ill. Adm. Code 611.611(a)(16)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), mercury, manual cold vapor technique)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing methods, and changing "-17" to "ASTM D3223-17."

# 35 Ill. Adm. Code 611.611(a)(18)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), nitrate, ion chromatography)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing methods, and changing "-17" to "ASTM D4327-17."

## 35 Ill. Adm. Code 611.611(a)(19)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), nitrate, ion chromatography)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing methods, and changing "-17" to "ASTM D4327-17."

## 35 Ill. Adm. Code 611.611(a)(20)(F); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), orthophosphate, ion chromatography)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing methods, and changing "-17" to "ASTM D4327-17."

# 35 Ill. Adm. Code 611.611(a)(21); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), pH, electrometric)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entered in series with existing methods for pH and changing "-18" to ASTM D1293-18."

## 35 Ill. Adm. Code 611.611(a)(24)(C); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.23(k)(1), carbofuran, liquid chromatography/mass spectrometry)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing methods for ion chromatography, moving the serial conjunction "or," and changing "-17" to "ASTM D6919-17."

### 35 Ill. Adm. Code 611.645(b)(7) and (b)(7)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), carbofuran)

Moved the text into a new subsection (b)(7)(A) to accommodate the newly designated method as subsection (b)(7)(B).

### 35 Ill. Adm. Code 611.645(b)(7)(B); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), carbofuran, liquid chromatography/mass spectrometry)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, changing "ME 531" to "ME 531 (19)."

# 35 Ill. Adm. Code 611.645(b)(25) and (b)(25)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), oxamyl)

Moved the text into a new subsection (b)(25)(A) to accommodate the newly designated method as subsection (b)(25)(B).

# 35 Ill. Adm. Code 611.645(b)(25)(B); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.24(e)(1), oxamyl, liquid chromatography/mass spectrometry)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, changing "ME 531" to "ME 531 (19)."

## 35 Ill. Adm. Code 611.720(a)(3)(A); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.25(e), radium-226, radiochemical)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing radiochemical methods and changing "903.0, Rev. 1.0" to "USEPA 903.0 (21)."

# 35 Ill. Adm. Code 611.720(a)(3)(B); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.25(e), radium-226, radon emanation)

Added the methods to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method in series with existing radon emanation methods and changing "-18" to "ASTM D3454-18" and changing "903.1, Rev. 1.0" to "USEPA 903.1 (21)."

35 Ill. Adm. Code 611.801(c)(2); derived from 40 CFR 141.401(c)(2)

Changed "including corrosion control treatment and water quality parameters as applicable" to "including any corrosion control treatment and water quality parameters"; changing the ending comma to a semicolon was unnecessary.

# 35 Ill. Adm. Code 611.802(c)(2)(A)(ix); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.402(c)(2), *E. coli*, Colitag)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "Modified Colitag<sup>TM</sup>, Version 2.0" to "Modified Colitag<sup>TM</sup> (20).."

# 35 Ill. Adm. Code 611.802(c)(2)(A)(xi); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.402(c)(2), *E. coli*, RAPID'E.coli 2)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "RAPID'E.coli 2" to "RAPID'E. coli (20).."

#### 35 Ill. Adm. Code 611.840(d)(1); derived from 40 CFR 141.28(d)(2)

Changed "for Tier 2 and 3 notices" to "or Tier 2 and 3 public notices." Note: See the entry below in Table 3.

### 35 Ill. Adm. Code 611.840(d)(2); derived from 40 CFR 141.28(d)(2)

Changed "Tier 1 notices" to singular "a Tier 1 public notice" using the standardized term; changed "for a lead action level exceedance" to "for exceeding the a lead action level"; changed "public water systems must provide" to singular "the supplier must provide"; changed "Tier 1 notice" to "Tier 1 public notice"; changed "to the Administrator and the head of the primacy agency" to "to USEPA and the Agency"; changed "but not later than" to "but no later than" and removed the unnecessary preceding comma; changed "public water system" to "supplier"; changed "learns of the violation or exceedance" to "learns of the exceedance."

### 35 Ill. Adm. Code 611.883(d)(4)(F); derived from 40 CFR 141.153(d)(4)(vi) Changed "round(s) of sampling" to "rounds of sampling."

## 35 Ill. Adm. Code 611.883(d)(4)(I); derived from 40 CFR 141.153(d)(4)(ix) Changing the ending period to a semicolon was unnecessary.

Note: See the entry below in Table 3.

# 35 Ill. Adm. Code 611.883(d)(4)(J); derived from 40 CFR 141.153(d)(4)(x) Changing the ending period to a semicolon was unnecessary.

#### 35 Ill. Adm. Code 611.883(d)(4)(K); derived from 40 CFR 141.153(d)(4)(xi)

Changed "shall include a statement that a service line inventory (including inventories consisting only of a statement that there are no lead service lines) has been prepared" to active-voice "must state that the supplier inventoried its service lines (including if only a statement that the supplier serves no lead service lines)"; changed "and include instructions to access" to "and instruct how to access."

#### 35 III. Adm. Code 611.883(d)(4)(L); derived from 40 CFR 141.153(d)(4)(xii)

Changed "shall notify" to "must notify"; changed "and shall include information on how" to "and must inform how."

- 35 Ill. Adm. Code 611.901(a)(3)(F); derived from 40 CFR 141.201(a) Table 1, ¶ (3)(vi) Changed "exceedance of the lead action level" to "exceeding the lead action level."
- 35 Ill. Adm. Code 611.901(c)(3); derived from 40 CFR 141.201(c)(3) Changed "(as applicable)" to "(for exceeding the lead action level)."
- 35 Ill. Adm. Code 611.902(a)(10); derived from 40 CFR 141.201(a) Table 1, ¶ (3)(vi) Changed "exceedance of the Action Level for lead" to "exceeding the lead action level"; changed "as specified in § 141.80(c)" to "as Section 141.80(c) specifies" offset as a parenthetical with a comma.
- 35 Ill. Adm. Code 611.1052(a)(5)(B)(v); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.852(a)(5), total coliforms, membrane filtration methods)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "Simultaneous Detection of Total Coliform Bacteria and *Escherichia coli* Using RAPID'*E.coli* (REC2) in Drinking Water" to "RAPID'E. coli (20)."

35 Ill. Adm. Code 611.1052(a)(5)(C)(vi); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.852(a)(5), total coliforms, enzyme substrate methods)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "Modified Colitag<sup>TM</sup>, Version 2.0" to "Modified Colitag<sup>TM</sup> (20)."

35 Ill. Adm. Code 611.1052(a)(5)(F)(iv); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.852(a)(5), *E. coli*, membrane filtration methods)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "Simultaneous Detection of Total Coliform Bacteria and *Escherichia coli* Using RAPID'*E.coli* (REC2) in Drinking Water" to "RAPID'E. coli (20)."

35 Ill. Adm. Code 611.1052(a)(5)(G)(vi); derived from appendix C to subpart C to 40 CFR 141 (40 C.F.R. § 141.852(a)(5), *E. coli*, enzyme substrate methods)

Added the method to the substantive rule for analytical methods together with methods USEPA adopted by rule; reformatted the entry, entering the method with the previously approved methods, changing "Modified Colitag<sup>TM</sup>, Version 2.0" to "Modified Colitag<sup>TM</sup> (20)."

35 III. Adm. Code 611.1350(a)(1); derived from 40 CFR 141.80(a) and (a)(1)

Changed the topical subheading "applicability, effective date, and compliance deadlines" to "Applicability and Complying with this Subpart AG"; added references to Subpart G to accommodate transitioning from the interim rules to the LCRR; did not incorporate the grammatical error "the provisions of this subpart applies"; omitted any equivalent to "(in this subpart referred to as "water systems" or "systems") as defined at § 141.2."

Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1) above in this Table 2.

35 III. Adm. Code 611.1350(a)(1); derived from 40 CFR 141.80(a) and (a)(1)

Changed the topical subheading "applicability, effective date, and compliance deadlines" to "Applicability and Complying with this Subpart AG"; added references to Subpart G to accommodate transitioning from the interim rules to the LCRR; did not incorporate the

grammatical error "the provisions of this subpart applies"; omitted any equivalent to "(in this subpart referred to as "water systems") as defined at § 141.2."

Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1) above in this Table 2.

## 35 Ill. Adm. Code 611.Appendix G, ¶ I.C.2; derived from appendix A to subpart Q of 40 CFR 141, Table 2, ¶ I.C.2

Changed "exceedance of the Action Level for lead" to "exceeding the for lead action level"; omitted the ending period in the third column.

### 35 Ill. Adm. Code 611.Appendix H, ¶ D.23; derived from appendix A to subpart Q of 40 CFR 141, Table 2, ¶ D.23

Did not change "Zero" to "zero" to remain consistent with other entries in the table.

## 35 Ill. Adm. Code 611.Appendix H, end note 1; derived from appendix A to subpart Q of 40 CFR 141, Table 2, end note 1

Adding the ending period was unnecessary.

### 35 Ill. Adm. Code 611.Appendix H, end note 2; derived from appendix A to subpart Q of 40 CFR 141, Table 2, end note 2

Adding the ending period was unnecessary.

## 35 Ill. Adm. Code 611.Appendix H, end note 13; derived from appendix A to subpart Q of 40 CFR 141, Table 2, end note 13

Adding the ending period was unnecessary.

### 35 Ill. Adm. Code 611.Table F; derived from 40 CFR 141.87(a)(2)(i), Table 1 and 141.87(e)(1), Table 2

Adding the table headings "Table 1 to Paragraph (a)(2)(i)" and "Table 2 to Paragraph (e)(1)" was unnecessary; changed "number people served" to title-case "Number of Persons Served"; did not change "3,301 to 10,000" to "3,301–10,000"; did not change "501 to 3,300" to "501–3,300"; did not change "101 to 500" to "101–500."

Note: See the entries above for 35 Ill. Adm. Code 611.357(a)(1)(i) in Tables 2 and 3.

### **Table 3: Board Housekeeping Amendments**

- 35 Ill. Adm. Code 611 table of contents, 611.120 heading (Board): Added "(Repealed)." Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.120 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.201 heading (Board): Added "(Repealed)." Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.201 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.202 heading (Board): Added "(Repealed)." Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.202 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.231 heading (Board): Changed "Source Water Quality Conditions" to "Source Water Limitation."
- 35 Ill. Adm. Code 611 table of contents, 611.300 heading (Board): Changed "Old MCLs for Inorganic Chemical Contaminants" to "State-Only MCLs for Inorganic Chemical Contaminants."

Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.300 heading.

- 35 Ill. Adm. Code 611 table of contents, 611.354 heading (Board): Changed "Lead Service Line Replacement" to "Replacing Lead Service Lines."
  - Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.354 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.354 heading (Board): Changed "Lead Service Line Replacement" to "Replacing Lead Service Lines."

  Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.354 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.560 heading (Board): Added "(Repealed)." Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.560 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.641 heading (Board): Changed "Old MCLs" to "State-Only MCLs."
  - Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611.641 heading.
- 35 Ill. Adm. Code 611 table of contents, 611.Subpart AG (Board): Moved the text of existing 35 Ill. Adm. Code 611.Subpart G to represent 40 C.F.R. 141, subpart I (2020), effective until the LCRR is effective, changing the Subpart heading "Lead and Copper Rules" to "Interim Lead and Copper Rules" and renumbering 35 Ill. Adm. Code 611.350 through 611.361 to 35 Ill. Adm. Code 611.1350 through 611.1361.
  - Note: See the entries below in Table 4 for 35 Ill. Adm. Code 611.Subpart AG and 35 Ill. Adm. Code 611.1350 through 611.1361.
- 35 Ill. Adm. Code 611 table of contents, 611. Table G heading (Board): Added "(Repealed)." Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611. Table G heading.
- 35 Ill. Adm. Code 611 table of contents, 611. Table R heading (Board): Added the table to support corrective amendments to the Radionuclide Rules.

  Note: See the entry below in this Table 3 for 35 Ill. Adm. Code 611. Table R.
- 35 Ill. Adm. Code 611.100(a) (Board): Changed "requirement of Section 17.5" to "mandate in Section 17.5"; changed "that the Board adopt regulations" to "requiring the Board to adopt regulations"; changed "pursuant to sections 1412(b), 1414(c), 1417(a), and 1445(a)" to "adopted under sections 1412(b), 1414(c), 1417(a), and 1445(a)."
- 35 Ill. Adm. Code 611.100(b) (Board): Changed "pursuant to the SDWA" to "under SDWA"; changed the comma after "SDWA" to a period, removed the conjunction "and," and added "this Part" before "also includes" to break the run-on sentence; changed "includes additional, related State requirements" to "includes additional State requirements"; changed "the latter provisions are specifically marked" to active-voice "the Board marked the latter provisions"; changed "they apply" to "these additional State requirements apply"; changed "community water systems (CWSs)" to the defined acronym "CWSs."
- 35 III. Adm. Code 611.100(b) Board note (Board): added derivation of subsection (a).
- 35 Ill. Adm. Code 611.100(c) (Board): Removed quotation marks from "suppliers"; changed "'public water systems' ('PWSs')" to "PWSs, and persons affecting the quality of water the public consumes from suppliers or PWSs"; changed "'non-community water systems ('non-CWSs')" to the defined acronym "non-CWSs"; changed "'non-transient non-community water systems ('NTNCWSs')" to the defined acronym "NTNCWSs"; changed "as these terms are defined in Section 611.101" to "as Section 611.101 defines these terms."

- 35 Ill. Adm. Code 611.100(c)(1) (Board): Changed "a CWS suppliers are required to obtain permits" to singular "CWS must obtain a permit"; changed "pursuant to 35 Ill. Adm. Code 602" to "under 35 Ill. Adm. Code 602."
- 35 Ill. Adm. Code 611.100(c)(2) (Board): Changed "non-CWS suppliers are" to singular "a non-CWS supplier is"; changed "regulations promulgated by the Illinois Department of Public Health" to "rules of the Illinois Department of Public Health"; changed "pursuant to Section 9 of the Illinois Groundwater Protection Act" to "under Section 9 of the Illinois Groundwater Protection Act."
- 35 Ill. Adm. Code 611.100(c)(3) (Board): Changed "derived from 40 CFR 141.1 (2016)" to "a non-CWS supplier needs not obtain a permit permits or other approval"; changed "any provision in this Part so providing is to be understood as requiring" to "any provision in this Part requiring non-CWS supplier to obtain a permit or approval or file reports or other documents requires" and removed the preceding comma that separated a two-element series; changed "form of approval" to "form of permit or approval"; removed the unnecessary comma from before "or to file" separating the second element of a two-element series.
- 35 Ill. Adm. Code 611.100(c) Board note (Board): Replaced the derivation statement with explanation that Section 611.126 imposes requirements on persons beyond suppliers and PWSs.
- 35 Ill. Adm. Code 611.100(d) (Board): Changed "applies to each PWS" to "applies to a PWS"; changed "all of the following conditions" to "all of specific conditions."
- 35 Ill. Adm. Code 611.100(d)(2) (Board): Removed the unnecessary commas before and after "but is not owned or operated by"; changed "such regulations" to "this Part, 40 CFR 141, or the comparable rules of a sister state that USEPA authorized under 40 CFR 142."

  Note: An Illinois supplier could obtain finished water from a source in a neighboring state.
- 35 Ill. Adm. Code 611.100(d)(4) (Board): Changed "a carrier that conveys passengers" to "a carrier conveying passengers."
- 35 Ill. Adm. Code 611.100(d) Board note (Board): Changed "derived from 40 CFR 141.3 (2016)" to "this subsection (d) derives from 40 CFR 141.3"; removed "the federal" from before "SDWA"; changed "USEPA announced a change in its policy" to "USEPA changed its policy"; changed "a property owner that is not otherwise subject to the SDWA" to "a property owner not otherwise subject to SDWA"; added a comma after 'and does not 'sell' water within the meaning of Section 1411(3)" to complete offset of the parenthetical; changed "eligibility for exclusion requires" to "exclusion requires"; changed "USEPA set forth factors for consideration to aid the State in making such a determination" to "USEPA gave factors to aid the State's determination"; changed "USEPA further stated that it does not intend the policy to apply" to "USEPA does not intend that the policy apply"; changed "to one that serves a large population" to "one serving a large population"; changed "one that serves a mixed commercial and residential population" to "one serving a mixed commercial and residential population."
- 35 Ill. Adm. Code 611.101 preamble (Board): Changed "as used in this Part, the following terms have the given meanings" to "the terms this Section defines have the given meanings in this Part."

- 35 Ill. Adm. Code 611.101, "Agency" Board note (Board): Changed "'non-community water systems ('non-CWSs"' to the defined acronym "non-CWSs"; changed "'non-transient non-community water systems ('NTNCWSs')" to the defined acronym "NTNCWSs"; changed "transient non-community water supplies ('transient non-CWSs'))" to "transient non-CWSs"; changed "'Agency' will mean Public Health where implementation by Public Health occurs" to "'Agency' means Public Health if implementation by Public Health occurs."
- 35 Ill. Adm. Code 611.101, "approved source of bottled water" (Board): Changed "a source of water and the water therefrom" to "a source of water and the packaged water it provides"; changed "whether it be from a spring" to "whether from a spring"; changed "that has been inspected and the water sampled, analyzed, and found to be a safe and sanitary quality" to active-voice "that the provider inspects, samples, analyzes, and finds has a safe and sanitary quality"; changed "according to applicable laws and regulations" to "under laws and regulations"; changed "evidenced by the presence in the plant of current certificates or notations of approval" to "evidenced by current certificates or notations of approval in the packaging plant"; changed "each government agency or agencies having jurisdiction" to "each government agency having jurisdiction"; changed "the distribution of the water" to "distributing the water."
- 35 Ill. Adm. Code 611.101, "approved source of bottled water" Board note (Board): Changed "derived from 40 CFR 142.62(g)(2)" to "this definition derives from 40 CFR 142.62(g)(2)"; changed "federal, State, and local laws to which bottled water and bottling water may be subjected" to "federal, State, and local laws regulating bottled water and bottling water"; changed "the statutes and regulations of which the Board is aware are the following" to "the Board is aware of some."
- 35 Ill. Adm. Code 611.101, "bag filters" (Board): Changed "they are typically constructed of a non-rigid, fabric filtration media" to "these are typically a non-rigid fabric filtration media"; changed "a pressure vessel in which the direction of flow" to "a pressure vessel where the direction of flow"; changed "inside of the bag to outside" to "inside to outside the bag."
- 35 Ill. Adm. Code 611.101, "bank filtration" (Board): Changed "a water treatment process that uses a well" to "a water treatment process using a well"; changed "surface water that has naturally infiltrated into groundwater" to "surface water naturally infiltrating into groundwater"; changed "infiltration is typically enhanced by the hydraulic gradient imposed by a nearby pumping water supply or other wells" to "a nearby pumping water supply or other wells typically enhances infiltration by the hydraulic gradient they impose."
- 35 Ill. Adm. Code 611.101, "bin classification" (Board): Changed "for the purposes of Subpart Z" to "for Subpart Z"; changed "that is assigned to a filtered system supplier" to "that a filtered system supplier assigns itself"; changed "the source water Cryptosporidium monitoring described in the previous section" to "source water Cryptosporidium monitoring under Section 611.1001"; changed "the filtered PWS must provide" to "the filtered system supplier must provide."
- 35 Ill. Adm. Code 611.101, "bin classification" Board note (Board): Changed "derived from 40 CFR 141.710 and the preamble discussion at 71 Fed. Reg. 654, 657 (Jan. 5, 2006)" to "this definition derives from 40 CFR 141.710 and 71 Fed. Reg. 654, 657 (Jan. 5, 2006)."

- 35 Ill. Adm. Code 611.101, "cartridge filter" (Board): Changed the defined term "cartridge filters" to singular "cartridge filter"; changed "pressure-driven separation devices that remove" to singular "a pressure-driven separation device that removes"; changed "they are typically constructed as rigid or semi-rigid, self-supporting filter elements" to "a cartridge filter is typically has rigid or semi-rigid self-supporting filter elements"; changed "pressure vessels" to singular "a pressure vessel"; changed "from the outside of the cartridge to the inside" to "from outside to inside the cartridge."
- 35 Ill. Adm. Code 611.101, "clean compliance history" (Board): Changed "for the purposes of Subpart AA" to "for Subpart AA."
- 35 Ill. Adm. Code 611.101, "coagulation" (Board): Changed "mixing by which colloidal and suspended materials are destabilized and agglomerated into flocs" to "mixing that destabilizes and agglomerates colloidal and suspended materials into flocs."
- 35 Ill. Adm. Code 611.101, "combined distribution system" (Board): Changed "distribution system consisting of the distribution systems" to "distribution system comprising the distribution systems."
- 35 Ill. Adm. Code 611.101, "community water system" (Board): Changed "public water system (PWS)" to the defined acronym "PWS"; changed "that serves at least 15 service connections" to "serving at least 15 service connections"; changed "regularly serves at least 25 year-round residents" to "regularly serving at least 25 year-round residents."
- 35 Ill. Adm. Code 611.101, "compliance cycle" (Board): Changed "the nine-year calendar year cycle" to "the nine-calendar-year cycle"; changed "public water system (PWS)" to the defined acronym "PWS"; changed "the first calendar cycle began January 1, 1993, and ended December 31, 2001; the second began January 1, 2002, and ended December 31, 2010; the third began January 1, 2011, and ends December 31, 2019" to "the first calendar cycle ran calendar years 1993 through 2001, the second ran 2002 through 2010; the third ran 2011, through 2019, etc."
- 35 Ill. Adm. Code 611.101, "compliance period" (Board): Changed "a three-year calendar year period" to "a three-calendar-year period"; changed "within the first compliance cycle" to "for example"; changed "the first compliance period ran from January 1, 1993 to December 31, 1995; the second ran 1996 to December 31, 1998; and the third ran from January 1, 1999 to December 31, 2001" to "the first compliance period ran calendar years 1993 through 1995, the second ran 1996 through 1998, and the third ran 1999 through 2001 within the first compliance cycle."
- 35 Ill. Adm. Code 611.101, "comprehensive performance evaluation" (Board): Changed "it is conducted" to active-voice "the supplier conducts a CPE"; changed "that may be adversely impacting a plant's capability to achieve compliance and emphasizes approaches it that can be implemented" to "that may adversely affect a plant's ability to comply. The supplier conducts a CPE to achieve compliance and emphasize approaches can implement."
- 35 Ill. Adm. Code 611.101, "comprehensive performance evaluation" Board note (Board): Changed "40 CFR 141.2 is codified as Section 611.160(a)(2)" to "40 CFR 141.2 is Section 611.160(a)(2)"; removed "that are more appropriately codified in a substantive provision" from after "substantive elements."

- 35 Ill. Adm. Code 611.101, "confluent growth" (Board): Changed "the entire filtration area of a membrane filter or a portion thereof" to "the entire filtration area or portion of a membrane filter."
- 35 Ill. Adm. Code 611.101, "consecutive system" (Board): Changed "public water system that receives" to "PWS receiving" using the defined acronym; changed "through a direct connection or through the distribution system" to "through a direct connection or the distribution system."
- 35 Ill. Adm. Code 611.101, "conventional filtration treatment" (Board): Added commas before and after "including coagulation, flocculation, sedimentation, and filtration" to offset the parenthetical.
- 35 Ill. Adm. Code 611.101, "CT" (Board): Added a comma before "determined before or at the first customer" to offset the parenthetical.
- 35 Ill. Adm. Code 611.101, "CT<sub>99.9</sub>" (Board): Changed "appear in Tables 1.1 through 1.6, 2.1, and 3.1 of Appendix B" to "Tables 1.1 through 1.6, 2.1, and 3.1 of Appendix B list" and moved it from the end of the sentence to the beginning.
- 35 Ill. Adm. Code 611.101, "CT<sub>99.9</sub>" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "diatomaceous earth filtration" (Board): Removed "in which the following occurs" from after "removal"; changed "a precoat cake of diatomaceous earth filter media is deposited" to "the process deposits a precoat cake of diatomaceous earth filter media"; changed "while the water is filtered by passing through the cake on the septum, additional filter media known as body feed is continuously added to the feed water to maintain the permeability of the filter cake" to "the process continuously adds additional filter media, known as body feed, to the feed water to maintain permeability of the filter cake while filtering the water by passing through the cake on the septum."
- 35 Ill. Adm. Code 611.101, "direct filtration" (Board): Added commas before and after "including coagulation and filtration but excluding sedimentation" to offset the parenthetical.
- 35 Ill. Adm. Code 611.101, "disinfectant" (Board): Added a comma after "including chlorine, chlorine dioxide, chloramines, and ozone" to offset the parenthetical; changed "added to water . . . that is intended to kill" to active-voice "that a supplier adds to water . . . to kill."
- 35 Ill. Adm. Code 611.101, "disinfectant contact time" (Board): Changed "the time in minutes that it takes for water to move" to "the time in minutes that water moves" (three times); changed "where RDC is measured" to active-voice "where the supplier measures RDC"; changed "where only one RDC is measured" to active-voice "if the supplier measures only one RDC"; changed "time in minutes that it takes for water to move" to "time in minutes that water moves"; changed "where more than one RDC is measured" to active-voice "if the supplier measures more than one RDC"; removed "T is as follows" and the offsetting comma; added "T is" before "the time in minutes" (twice); changed "where the first RDC is measured" to active-voice "where the supplier measures the first RDC"; changed "point for which the particular T is being calculated" to active-voice "point where the supplier calculates the particular T"; changed "T in pipelines must be calculated" to active-voice "In pipelines, the supplier must calculate T"; changed "T within mixing basins and storage

- reservoirs must be determined by" to "Within mixing basins and storage reservoirs, the supplier must determine T using."
- 35 Ill. Adm. Code 611.101, "disinfection byproduct" (Board): Changed "a chemical byproduct that forms" to "a chemical byproduct forming."
- 35 Ill. Adm. Code 611.101, "disinfection profile" (Board): Changed "inactivation through the treatment plant" to "inactivation through a treatment plant"; changed "is contained in Section 611.742" to "is in Section 611.742."
- 35 Ill. Adm. Code 611.101, "domestic or other non-distribution system plumbing problem" (Board): Changed "a PWS with more" to "a PWS having more"; changed "from which the coliform-positive sample was taken" to active-voice "from which the supplier took the coliform-positive sample."
- 35 Ill. Adm. Code 611.101, "dose equivalent" (Board): Changed "such factors as account for differences in biological effectiveness" to "the factors accounting for differences in biological effect"; removed "as specified by the International Commission on Radiological Units and Measurements (ICRU)" and the offsetting comma. Note: The actual name is "International Commission on Radiation Units and Measurements." See ICRU webpage (www.icru.org accessed April 20, 2022). Citation to the ICRU organization does not provide dose equivalent factors. Further, it was the International Commission on Radiological Protection (ICRP), an affiliate of the ICRU that developed dose equivalent factors. See Annals of the ICRP Publication 103: The 2007 Recommendation of the International Commission on Radiological Protection (March 2007), International Commission on Radiological Protection (ICRP) (ICRP Publication 103) (https://www.icrp.org/docs/ICRP\_Publication\_103-Annals\_of\_the\_ICRP\_37(2-4)-Free\_extract.pdf; accessed April 20, 2022). Finally, the ICRP did not develop dose equivalent factors by the time USEPA adopted the Radionuclides Rule in 1976. See 41 Fed. Reg. 28402, 28409 (July 9, 1976); Statement of Basis and Purpose for the National Interim Primary Drinking Water Regulations: Radionuclides, USEPA, Office of Radiation Programs (July 9, 1976) at 20.
- 35 Ill. Adm. Code 611.101, "dose equivalent" Board note (Board): Changed "such factors as account for differences in biological effectiveness" to "the factors accounting for differences in biological effect"; removed "as specified by the International Commission on Radiological Units and Measurements (ICRU)" and the offsetting comma.

  Note: Explained the ICRU definition of "dose equivalent," providing a citation to a U.S. Department of Commerce, National Bureau of Standards reference citing the original ICRU report. See the entry immediately above.
- 35 Ill. Adm. Code 611.101, "dual sample set" (Board): Changed "two samples collected" to active-voice "two samples the supplier collects"; changed "with one sample analyzed for TTHM and the other sample analyzed for HAA5" to active-voice "analyzing one sample for TTHM and the other sample for HAA5"; changed "dual sample sets are collected for the purposes of conducting an IDSE . . . and determining compliance" to "a supplier collects dual sample sets to conduct an IDSE . . . and determine compliance."
- 35 Ill. Adm. Code 611.101, "E. coli" Board note (Board): Changed "derived from the discussion at 78 Fed. Reg. 10270" to "this definition derives from 78 Fed. Reg. 10270."

- 35 Ill. Adm. Code 611.101, "enhanced coagulation" (Board): Changed "the addition of sufficient coagulant for improved removal of" to "adding sufficient coagulant to improve removing."
- 35 III. Adm. Code 611.101, "enhanced softening" (Board): Changed "the improved removal of disinfection byproduct (DBP) precursors by precipitative softening" to "using precipitative softening to improve removing disinfection byproduct (DBP) precursors."
- 35 Ill. Adm. Code 611.101, "entry point" (Board): Removed the unnecessary comma from before "but upstream" (twice); changed "upstream of the first user and upstream of any mixing with other water" to "upstream of the first user and any mixing with other water"; changed "if raw water is used" to active-voice "if the supplier uses raw water"; changed "upstream of the first user on the receiving PWS, and any mixing" to "upstream of the first user and any mixing."
- 35 Ill. Adm. Code 611.101, "filter profile" (Board): Removed the unnecessary comma from before "from startup"; changed "from startup to backwash inclusively" to "from startup through backwash"; changed "that includes an assessment" to "including an assessment"; changed "while another filter is being backwashed" to active-voice "while the supplier backwashes another filter."
- 35 Ill. Adm. Code 611.101, "filtration" (Board): Changed "a process for removing particulate matter from water by passage through porous media" to active-voice "a process passing water through porous media to remove particulate matter."
- 35 Ill. Adm. Code 611.101, "finished water" (Board): Changed "water that is introduced" to active-voice "water that the supplier introduces"; changed "public water system" to the defined acronym "PWS"; changed "which is intended for distribution" to active-voice "intending the water for distribution"; changed "except that treatment which is necessary" to "except treatment necessary."
- 35 Ill. Adm. Code 611.101, "flocculation" (Board): Changed "a process to enhance agglomeration" to "a process enhancing agglomeration"; changed "gentle stirring by hydraulic or mechanical means" to "gentle hydraulic or mechanical stirring."
- 35 Ill. Adm. Code 611.101, "40/30 certification" (Board): Changed "submitted by the supplier to the Agency under Section 611.923" to active-voice "a supplier submits to the Agency under Section 611.923" and removed the offsetting commas; removed the offsetting comma from after "monitoring violations"; changed "and that no individual sample from its system exceeded" to "and no individual sample from its system exceeded."
- 35 Ill. Adm. Code 611.101, "40/30 certification" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "GAC10" (Board): Changed "the reactivation frequency for GAC10 that is used" to active-voice "the reactivation frequency for GAC10 a supplier uses"; changed "for compliance with the MCLs set forth in Subpart Y under Section 611.312(b)(2)" to "to comply with the MCLs under Section 611.312(b)(2)."
- 35 Ill. Adm. Code 611.101, "groundwater system" (Board): Changed "public water supply (PWS)" to the defined acronym "PWS"; changed "that uses only groundwater sources" to "

- using only groundwater sources"; changed "that receives finished groundwater" to "receiving finished groundwater."
- 35 Ill. Adm. Code 611.101, "groundwater system" Board note (Board): Changed "derived from 40 CFR 141.23(b)(2), 141.24(f)(2) note, and 40 CFR 141.400(b)" to "this definition derives from 40 CFR 141.400(b)."
  - Note: The Board added the definition of "GWS" citing 40 C.F.R. §§ 141.23(b)(2) & 141.24(f)(2) note (1991) by implication based on language classing combined surface water and groundwater as surface water. Safe Drinking Water Act Update, Phase II and Coliform Rules, USEPA Amendments (July 1, 1990 through January 31, 1991), R91-3, Safe Drinking Water Act Update, Phase I Corrections, R92-9 (Nov. 18, 1992) (consol.), slip op. at 16-17; see Safe Drinking Water Act Update, Phase II and Coliform Rules, USEPA Amendments (July 1, 1990 through January 31, 1991), R91-3 (Mar. 11, 1992) (proposal for public comment), slip op. at 21, 72-73. USEPA subsequently removed the text in 40 C.F.R. §§ 141.23(b)(2) & 141.24(f)(2) note on which the Board relied. 56 Fed. Reg. 30266, 30277 (July 1, 1991) and 59 Fed. Reg. 34320, 34323 (July 1, 1994). USEPA later defined "ground water system" in 40 C.F.R. § 141.400(b) in its Ground Water Rule. 71 Fed. Reg. 65574, 65653-54 (Nov. 8, 2006). The Board added a reference to 40 C.F.R. § 141.400(b) as a basis for the definition with the Groundwater Rule but did not remove the obsolete references to 40 C.F.R. §§ 141.23(b)(2) & 141.24(f)(2) note. SDWA Update, USEPA Amendments (January 1, 2006 through June 30, 2006), R07-2, SDWA Update, USEPA Amendments (July 1, 2006) through December 31, 2006), R07-11 (July 26, 2007) (consol.), slip op. at 16.
- 35 Ill. Adm. Code 611.101, "groundwater under the influence of surface water" (Board): Changed "beneath the surface of the ground" to "beneath the ground surface"; changed "as determined in Section 611.212" to "as determined under Section 611.212."
- 35 Ill. Adm. Code 611.101, "haloacetic acids (five)" (Board): Changed "the sum of the concentrations . . . rounded to two significant figures after addition" to "the sum of the concentrations . . . after summing."
- 35 Ill. Adm. Code 611.101, "HPC" (Board): Changed "measured as specified in Section 611.531(a)(2)(C)" to "as measured under Section 611.531(a)(2)(C)."
- 35 Ill. Adm. Code 611.101, "hydrogeologic sensitivity assessment" (Board): Changed "for the purposes of Subpart S" to "for Subpart S."
- 35 Ill. Adm. Code 611.101, "hydrogeologic sensitivity assessment" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "inactivation ratio" (Board): Changed "means as follows" to "means the ratio"; changed "for each disinfection sequence as follows" to "for each disinfection sequence"; changed "is assumed to provide a 3-log inactivation" to "assumedly provides a 3-log inactivation."
- 35 Ill. Adm. Code 611.101, "inactivation ratio" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "initial compliance period" (Board): Changed "for which it means" to "for which 'initial compliance period' means"; changed "period that began on January 1, 1996" to "period that began January 1, 1996."

- 35 Ill. Adm. Code 611.101, "initial distribution system evaluation" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "inorganic contaminants" (Board): Changed "United States Environmental Protection Agency (USEPA)" to the defined acronym "USEPA."
- 35 Ill. Adm. Code 611.101, "inorganic contaminants" Board note (Board): Changed "the IOCs are derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "Level 1 assessment" (Board): Changed "a Level 1 assessment is conducted by the system operator or owner" to active-voice "the system owner or operator conducts a Level 1 assessment"; changed "water quality was impaired" to present-tense "water quality is impaired"; changed "where appropriate" to "if appropriate."
- 35 Ill. Adm. Code 611.101, "Level 2 assessment" (Board): Changed "a Level 2 assessment is conducted by a person approved by a SEP granted by the Agency" to active-voice "a person approved by the Agency in a SEP conducts a Level 2 assessment"; changed "water quality was impaired" to present-tense "water quality is impaired"; changed "where appropriate" to "if appropriate"; changed "the supplier" to "the person conducting the Level 2 assessment and the supplier" (twice); changed "additional actions required by a SEP" to active-voice "additional actions the SEP requires."
- 35 Ill. Adm. Code 611.101, "man-made beta particle and photon emitters" Board note (Board): Added a list of the man-made beta particle and photon emitters that USEPA indicated.
- 35 Ill. Adm. Code 611.101, "maximum contaminant level" (Board): Changed "the maximum permissible level of a contaminant in water that is delivered to any user of a public water system" to active-voice "the maximum permissible concentration of a contaminant in water a supplier delivers to any user of its PWS" using the defined acronym Note: With the LCRR, USEPA defined "method detection limit" in 40 C.F.R. § 141.1 in terms of "the minimum concentration" in the LCRR. USEPA further changed "90<sup>th</sup> percentile level" to "90<sup>th</sup> percentile concentration" in 40 C.F.R. § 141.80(c) and elsewhere in the Lead and Copper Rule. See the entries above for 35 Ill. Adm. Code 611.101, "method detection limit" and 35 Ill. Adm. Code 611.350(c) in Table 2. Changing "maximum contaminant level" to "maximum contaminant concentration" could cause confusion. "maximum contaminant level" is a phrase of art. See Terms of Environment: Glossary, Abbreviations, and Acronyms (rev. Dec. 1997), doc. no. EPA 175-B-97-001, USEPA, Office of Communications, Education, and Public Affairs at p. 28. However, defining the term as "the maximum permissible concentration" adds clarity.
- 35 Ill. Adm. Code 611.101, "maximum contaminant level goal" (Board): Changed "the maximum level of a contaminant in drinking water at which no known or anticipated adverse effect on the health of persons would occur" to active-voice "the maximum concentration of a contaminant in water that USEPA determined will cause no known or anticipated adverse effect on the health of persons."

  Note: Defining "maximum contaminant level goal" as "the maximum permissible
  - Note: Defining "maximum contaminant level goal" as "the maximum permissible concentration" adds clarity. See the entry immediately above.
- 35 Ill. Adm. Code 611.101, "maximum contaminant level goal" Board note (Board): Changed "the maximum permissible level of a disinfectant for water treatment added that may not be exceeded" to active-voice "the maximum permissible concentration of a disinfectant for

water treatment that USEPA determined a supplier may add and may not exceed"; changed "unacceptable possibility of adverse health effects" to "unacceptable risk of adverse health effects."

Note: Defining "maximum contaminant level goal" as "the maximum permissible concentration" adds clarity. See the entry immediately above.

- 35 Ill. Adm. Code 611.101, "maximum residual disinfectant level" (Board): Changed "the maximum level of a contaminant in drinking water at which no known or anticipated adverse effect on the health of persons would occur" to active-voice "the maximum concentration of a contaminant in water that USEPA determined will cause no known or anticipated adverse effect on the health of persons."
  - Note: Defining "maximum residual disinfectant level" as "the maximum permissible concentration" adds clarity. See the entries immediately above.
- 35 Ill. Adm. Code 611.101, "maximum residual disinfectant level goal" (Board): Changed "the maximum level of a disinfectant added for water treatment at which no known or anticipated adverse effect on the health of persons would occur" to "the maximum concentration of a disinfectant that USEPA determined a supplier may add for water treatment that would not cause any known or anticipated adverse effect on the health of persons would occur"; changed "and which allows an adequate margin of safety" to "allowing an adequate margin of safety."
  - Note: Defining "maximum residual disinfectant level goal" as "the maximum permissible concentration" adds clarity. See the entries immediately above.
- 35 Ill. Adm. Code 611.101, "membrane filtration" (Board): Changed "a pressure or vacuum driven separation process" to hyphenated "a pressure- or vacuum-driven separation process"; changed "and which has a measurable removal efficiency" to "having a measurable removal efficiency"; changed "that can be verified through the application of a direct integrity test" to active-voice "that is verifiable using a direct integrity test."
- 35 Ill. Adm. Code 611.101, "MFL" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "mixed system": Changed "a PWS that uses both" to "a PWS using both."
- 35 Ill. Adm. Code 611.101, "mixed system" Board note (Board): Changed "40 CFR 141.23(b)(2) and 141.24(f)(2) note" to "40 CFR 141.400(b)."

  Note: see the entry above for 35 Ill. Adm. Code 611.101, "groundwater system" Board note in this Table 3.
- 35 Ill. Adm. Code 611.101, "MUG" (Board): Added parenthetical references to the IUPAC name and CAS number for the chemical.
- 35 Ill. Adm. Code 611.101, "near the first service connection" (Board): Changed "public water system (PWS)" to the defined acronym "PWS."
- 35 Ill. Adm. Code 611.101, "non-community water system" (Board): Changed "public water system (PWS)" to the defined acronym "PWS"; changed "community water system (CWS)" to the defined acronym "CWS"; changed "a 'non-transient non-community water system (NTNCWS)" to the defined acronym "NTNCWS."

- 35 Ill. Adm. Code 611.101, "non-transient, non-community water system" (Board): Removed "or 'non-transient, non-CWS'" as an alternative defined term; changed "public water system (PWS)" to the defined acronym "PWS"; changed "community water system (CWS)" to the defined acronym "CWS."
- 35 Ill. Adm. Code 611.101, "paired sample" (Board): Changed "Total Organic Carbon" to lower-case "total organic carbon"; changed "sample is of raw water taken prior to" to active-voice "sample is of raw water the supplier takes prior to"; changed "the other sample is taken" to active-voice "the supplier takes the other sample"; changed "after the point of combined filter effluent and is representative of the treated water" to "after the point of combined filter effluent representative of the treated water"; changed "these samples are taken" to active-voice "the supplier takes these samples."
- 35 Ill. Adm. Code 611.101, "performance evaluation sample" (Board, JCAR): Changed "sample provided to a laboratory" to active-voice "sample the Agency provides a laboratory"; changed "for the purpose of demonstrating" to "for demonstrating"; changed "limits of performance specified by the Agency" to active-voice "limits of performance the Agency specifies"; changed the semicolon after "the sample" to a period and removed the conjunction "or" and offsetting comma to break the run-on sentence; changed "Illinois Department of Nuclear Safety" to "Illinois Emergency Management Agency"; added "provides the sample" to complete the sentence; changed "the true value of the concentration of the reference material is unknown to the laboratory" to active-voice "the laboratory does not know the true value of the concentration of the reference material"; changed "time of the analysis" to "time of analysis."
  - Note: JCAR requested the Board change "Illinois Department of Nuclear Safety" to "Illinois Emergency Management Agency."
- 35 Ill. Adm. Code 611.101, "plant intake" (Board): Changed "a conduit through which water is diverted" to active-voice "a conduit diverting water."
- 35 Ill. Adm. Code 611.101, "point of disinfectant application" (Board): Changed "the point at which the disinfectant is applied" to active-voice "the point where a supplier applies the disinfectant"; changed "downstream of which water is not subject to recontamination" to "downstream of where the water is not subject to recontamination."
- 35 Ill. Adm. Code 611.101, "point-of-entry treatment device" (Board): Changed the alternative defined term "POE" to "POE device"; changed "device applied to a single tap" to active-voice "device a consumer applies to a single tap"; changed "for the purpose of reducing contaminants" to "to reduce contaminants."
  - Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.101, "point-of-use treatment device" (Board): Changed "device applied to a single tap" to active-voice "device a consumer applies to a single tap"; changed "used for the purpose of reducing contaminants" to "to reduce contaminants"; changed "at that one tap" to "at that tap."
  - Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.101, "presedimentation" (Board): Changed "process used to remove" to active-voice "process a supplier uses to remove."

- 35 Ill. Adm. Code 611.101, "public water system" (Board): Changed "a system for the provision to the public of water" to active-voice "a system providing water to the public"; changed "if such system" to "if the system" and removed the offsetting comma; changed "community water system (CWS)" to the defined acronym "CWS"; changed "a non-community water system (non-CWS)" to the defined acronym "non-CWS"; changed "does not include any facility defined as 'special irrigation district" to "does not include any special irrigation district"; changed "such term includes the following" to "PWS' includes certain facilities"; changed "facilities under control of the operator of such system and used primarily in connection with such system" to active-voice "facilities under control of the PWS operator that the operator uses in connection with such system"; changed "not under such control that are used primarily in connection with such system" to active-voice "not under control of the PWS operator that that the operator uses primarily in connection with the system."
- 35 Ill. Adm. Code 611.101, "public water system" Board note (Board): Explained that "public water system" is used in SDWA and USEPA and "public water supply" in the Act; replaced "where used in Subpart F" with "the Board intends that" and removed the offsetting comma; added "and both terms refer both to the facilities providing water and the persons owning and operating those facilities."
- 35 Ill. Adm. Code 611.101, "radioactive contaminants" (Board): Changed "refers to that group of contaminants designated 'radioactive contaminants' in USEPA regulatory discussions and guidance documents" to "means those contaminants for which Section 611.330 imposes an MCL"; changed "tritium, strontium-89, strontium-90, iodine-131, cesium-134, gross beta emitters, and other nuclides" to "radium-226 and -228, tritium, strontium-89, strontium-90, iodine-131, cesium-134, uranium, gross alpha emitters, gross beta emitters, photon emitters, and other nuclides emitting energetic nuclear particles or photons."
- 35 Ill. Adm. Code 611.101, "radioactive contaminants" Board note (Board): Changed "derived from 40 CFR 141.25(c) Table B" to "this definition derives from Table C in 40 CFR 141.25(c), 141.66, appendix A to subpart O, and appendices A and B to subpart Q of 40 CFR 141"; removed "these radioactive contaminants must be reported in Consumer Confidence Reports under Subpart U when they are detected above the levels indicated in Section 611.720(c)(3)."
  - Note: USEPA's Consumer Confidence Rule prompted the Board to add the definition "radioactive contaminant." <u>SDWA Update, USEPA Regulations (July 1, 1998 through December 31, 1998)</u>, R99-12 (July 22, 1999), slip op. at 12.
- 35 Ill. Adm. Code 611.101, "reliably and consistently below the MCL" (Board): Changed the defined term "reliably and consistently" to "reliably and consistently below the MCL"; removed "below a specified level" from before "for a contaminant"; changed "pertinent to the contaminant detected" to "pertinent to the detected contaminant."

  Note: The rules use "reliably and consistently" only in the phrase "reliably and consistently below the MCL."
- 35 Ill. Adm. Code 611.101, "reliably and consistently below the MCL" Board note (Board): Changed "derived from" to "this definition derives from"; changed "40 CFR 141.23(b)(9), 141.24(f)(11)(ii), and 141.24(f)(11)(iii)" to "40 CFR 141.23(b)(9), (c)(8), (d)(2), and (e)(3) and 141.24(f)(11)(ii), and 141.24(f)(11)(iii), (f)(12), (h)(6)(ii), and (h)(8)" to include all USEPA rules using the term.

- 35 Ill. Adm. Code 611.101, "representative" (Board): Changed "a sample must reflect the quality" to "a sample reflects the quality"; changed "water that is delivered to consumers" to active-voice "water a supplier delivers to consumers"; changed "when all sources required to supply water under normal conditions are in use" to active-voice "when the supplier uses all raw water sources it requires to supply water under normal use conditions"; changed "all treatment is properly operating" to active-voice "all treatment properly operates."
- 35 Ill. Adm. Code 611.101, "residual disinfectant concentration" (Board): Changed "residual disinfectant concentration" ('RDC' or 'C' in CT calculations)" to "residual disinfectant concentration", 'RDC', or the variable 'C' in CT calculations."
- 35 Ill. Adm. Code 611.101, "sanitary defect" (Board): Changed "contamination into the distribution system or which is indicative of a failure" to "contamination of a supplier's distribution system or that indicates a failure"; changed "a barrier to microbial contamination that is already in place" to "an existing barrier to microbial contamination."
- 35 Ill. Adm. Code 611.101, "sanitary survey" (Board): Changed "WHPAs conducted" to active-voice "WHPAs the Agency conducted"; changed "where available" to "if available"; changed "a public water system (PWS)" to active-voice "a PWS supplier" using the defined acronym; changed "all treatment is properly operating" to active-voice "all treatment properly operates."
- 35 Ill. Adm. Code 611.101, "sanitary survey" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "seasonal system" (Board): Changed "a non-CWS that is not operated as a PWS" to active-voice "a non-CWS not operating as a PWS"; changed "and which starts up and shuts down" to "and starting and shutting down."
- 35 Ill. Adm. Code 611.101, "sedimentation" (Board): Changed "process for removal of solids" to "process for removing solids."
- 35 Ill. Adm. Code 611.101, "SEP" (Board): Changed "permit issued" to active-voice "permit the Agency issued."
- 35 III. Adm. Code 611.101, "service connection" Board note (Board): Changed "sections 1401(4)(B)(i)(II) and (4)(B)(i)(III) of SDWA" to "SDWA sections 1401(4)(B)(i)(II) and (4)(B)(i)(III)."
- 35 Ill. Adm. Code 611.101, "significant deficiency" (Board): Changed "a deficiency identified by the Agency" to active-voice "a deficiency the Agency identifies"; changed "determines to be causing or have potential for causing the introduction of contamination" to "determines causes or could cause introducing contamination"; changed "the water delivered to consumers" to "the water the supplier delivers to consumers."
- 35 Ill. Adm. Code 611.101, "significant deficiency" Board note (Board): Changed "derived from" to "this definition derives from"; changed "the Board added the general description of what a significant deficiency might include" to "the Board defines 'significant deficiency"; changed "in order to provide this important definition within the body of the Illinois rules" to "not intending to limit Agency discretion submitting what USEPA requires"; changed "no Agency submission to USEPA can provide definition within the context of Board

- regulations" to "what the Agency submits to USEPA cannot provide a definition within the Board regulations without Board rulemaking action."
- 35 Ill. Adm. Code 611.101, "slow sand filtration" (Board): Changed "a process involving passage of raw water through" to "a process passing raw water through"; changed "resulting in substantial particulate removal by physical and biological mechanisms" to "resulting in physical and biological mechanisms substantially removing particulate material."
- 35 Ill. Adm. Code 611.101, "SOC" (Board): Changed "designated as 'SOCs', or 'synthetic organic chemicals' or 'synthetic organic contaminants', in USEPA regulatory discussions and guidance documents" to "designated as 'SOCs' in Section 611.311(c)"; removed "SOCs' include alachlor, aldicarb, . . . and 2,4,5-TP."
- 35 Ill. Adm. Code 611.101, "SOC" Board note (Board): Removed the note directing attention to requirements for the aldicarbs.
- 35 Ill. Adm. Code 611.101, "special irrigation district" (Board): Changed "where the system or the residential users or similar users of the system comply with either of the following exclusion conditions" to "if the Agency issues a SEP making either of two determinations," removing the offsetting comma; changed "the Agency determines by issuing a SEP" to "the Agency determines" (twice); changed "alternative water is provided" to active-voice "the supplier or another person provides alternative water"; changed "achieve the equivalent level of health protection provided by the applicable national primary drinking water regulations" to active-voice "protect public health at a level equivalent to that the applicable NPDWRs provide"; changed "the water provided" to active-voice "the water the supplier or another person provides"; changed "equivalent level of protection provided by the applicable national primary drinking water regulations" to active-voice "equivalent level of public health protection to that the applicable national primary drinking water regulations."
- 35 Ill. Adm. Code 611.101, "special irrigation district" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "standard monitoring" (Board): Changed "the monitoring, performed by the supplier under Section 611.921(a) and (b), at various specified locations" to "the monitoring the supplier performs under Section 611.921(a) and (b) at various specified locations"; changed "in a distribution system" to "in its distribution system"; added a comma before "including at entry points" to offset the parenthetical; changed "points that represent the average residence time" to "points representing the average residence time"; removed the unnecessary comma from before "and at points"; changed "at points in the distribution system that are representative . . . throughout the distribution system" to "at points in its distribution system representing . . . throughout the system."
- 35 Ill. Adm. Code 611.101, "standard monitoring" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "State-only MCL" (Board): Changed the defined term "old MCL" to "State-only MCL" and moved it to appropriate alphabetic order, removing "including any marked as 'additional State requirements" and the offsetting comma.
- 35 Ill. Adm. Code 611.101, "State-only MCL" Board note (Board): Changed "old MCL to "State-only MCL"; changed "which applies only" to "applying only"; removed "differs that from this definition in that the definition" from before "does not include."

- Note: Upon the January 23, 2006 effective date of USEPA's Arsenic Rule, none of the MCLs in Section 611.300 derive from NPDWRs. <u>SDWA Update, USEPA Amendments</u> (January 1, 2001 through June 30, 2001; Arsenic Rule), R02-5 (Feb. 21, 2002), slip op. at 8-11; *see* 66 Fed. Reg. 6976 (Jan. 22, 2001) (Arsenic Rule); *see also* 66 Fed. Reg. 16134 (Mar. 22, 2001) (delaying effective date). Similarly, after USEPA removed 40 C.F.R. § 141.12 and marked it "reserved" effective March 6, 2006, there are no MCLs derived from NPDWRs in Section 611.310. *See* <u>SDWA Update, USEPA Amendments</u> (January 1, 2006 through June 30, 2006), R07-2, SDWA Update, USEPA Amendments (July 1, 2006 through December 31, 2006), R07-11 (July 26, 2007) (consol.); 71 Fed. Reg. 388, 478 (Jan. 4, 2006).
- 35 Ill. Adm. Code 611.101, "Subpart B system" (Board): Changed "a public water system that uses surface water" to "a PWS using surface water," using the defined acronym; changed "a source and which is subject to the requirements of Subpart B" to "a source that is subject to Subpart B"; added the conjunction "and" before "Appendices B and C."
- 35 Ill. Adm. Code 611.101, "Subpart B system" Board note (Board): Explained equivalence to "subpart H system" under USEPA rules.
- 35 Ill. Adm. Code 611.101, "Subpart I compliance monitoring" (Board): Added "under Subpart I" after "monitoring required"; changed "disinfectant residuals, disinfection byproducts, and disinfection byproduct precursors requirements" to "requirements for disinfectant residuals, disinfection byproducts, and disinfection byproduct precursors."
- 35 Ill. Adm. Code 611.101, "Subpart I compliance monitoring" Board note (Board): Explained the subject matter of Subpart I and explained equivalence to subpart L in USEPA's rules.
- 35 Ill. Adm. Code 611.101, "Subpart I system" (Board): Removed the definition of a term not used in Part 611.
- 35 Ill. Adm. Code 611.101, "Subpart Y compliance monitoring" (Board): Added the alternative defined term "or 'Subpart Y monitoring"; changed "monitoring required" to active-voice "monitoring Subpart Y requires."
- 35 Ill. Adm. Code 611.101, "Subpart Y compliance monitoring" Board note (Board): Explained equivalence to subpart V in USEPA's rules.
- 35 Ill. Adm. Code 611.101, "supplier" (Board): Removed the alternative defined term "or 'supplier of water"; changed "any person who owns or operates" to "any person owning or operating"; changed "public water system (PWS)" to the defined acronym "PWS"; explained that "supplier" can mean a person acting on behalf of the system owner or operator.

  Note: The present amendments remove the last three appearances of "supplier of water" from Sections 611.490(b) and 611.560(b).
- 35 Ill. Adm. Code 611.101, "surface water" (Board): Changed "all water that is open to the atmosphere" to "any water that is open to the atmosphere."
- 35 Ill. Adm. Code 611.101, "SUVA" (Board): Changed "which is an indicator" to "an indicator"; changed "it is a calculated parameter obtained by dividing a sample's ultraviolet absorption . . . by its concentration . . ." to "SUVA" is a sample's ultraviolet absorption . . . divided by its concentration . . ."
- 35 Ill. Adm. Code 611.101, "SWS" (Board): Changed "public water system (PWS)" to the defined acronym "PWS"; changed "that uses only surface water sources" to "using that uses

- only surface water sources"; removed the quotation marks from "groundwater under the direct influence of surface water."
- 35 Ill. Adm. Code 611.101, "SWS" Board note (Board): Changed "derived from" to "this definition derives from"; changed "40 CFR 141.23(b)(2) and 141.24(f)(2) note" to "40 CFR 141.23(a)(2) note, 141.24(h)(2) note, 141.70(a), and 141.88(a)(1)(ii) note."
- 35 Ill. Adm. Code 611.101, "system-specific study plan" (Board): Changed "submitted by the supplier to the Agency under Section 611.922" to active-voice "a supplier submits to the Agency under Section 611.922" and removed the offsetting commas; changed "HAA5 in a supplier's distribution system" to "HAA5 in the supplier's distribution system."
- 35 Ill. Adm. Code 611.101, "system-specific study plan" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "system with a single service connection" (Board): Changed "a system that supplies drinking water" to "a system supplying drinking water."
- 35 Ill. Adm. Code 611.101, "total organic carbon" (Board): Changed "using . . . these oxidants that convert organic carbon" to "using . . . these to oxidize organic carbon to carbon dioxide."
- 35 Ill. Adm. Code 611.101, "total trihalomethanes" (Board): Removed the unnecessary comma from before "in milligrams per liter."
- 35 Ill. Adm. Code 611.101, "total trihalomethanes" Board note (Board): Changed "see the definition of "trihalomethanes" for a listing of the four compounds" to "the definition of 'trihalomethanes' lists the four compounds": removed "to comprise" from after "USEPA considers TTHMs."
- 35 Ill. Adm. Code 611.101, "transient, non-community water system" (Board): Changed "a non-CWS that does not regularly serve" to "a non-CWS not regularly serving."
- 35 Ill. Adm. Code 611.101, "transient, non-community water system" Board note (Board): Changed "which are defined as" to "defined as"; changed "systems that have at least . . . or which regularly serve" to "systems having at least . . . or regularly serving"; changed "which it defines as having" to "defined as having"; changed "transient, non-community water systems" to the defined acronym "transient non-CWSs."
- 35 Ill. Adm. Code 611.101, "treatment" (Board): Changed "any process that changes the . . . properties of water" to "any process changing the physical, chemical, microbiological, or radiological properties of water"; changed "is under the control of the supplier," removing the offsetting commas; removed "as defined in this Section" from after "treatment device."
- 35 Ill. Adm. Code 611.101, "trihalomethane" (Board): Changed "one of the family of organic compounds, named as derivatives of methane, in which" to "one of four specific derivatives of methane in which"; changed "three of the four hydrogen atoms in methane are each substituted by a halogen atom" to "halogens substitute three of the four hydrogen atoms" and removed the preceding comma; removed the comma from before "and is not a point-of-use device"; removed "as defined in this Section" from after "treatment device"; changed "the THMs are the following compounds" to "there are four THMs."

- 35 Ill. Adm. Code 611.101, "two-stage lime softening" (Board): Changed "a process in which chemical addition and hardness precipitation occur in each of two distinct unit clarification processes" to "a process in which adding chemical precipitant and precipitating hardness occur in two distinct clarification process units."
- 35 Ill. Adm. Code 611.101, "uncovered finished water storage facility" (Board): Changed "facility that is used to store water which will undergo . . . residual disinfection and which is directly open to the atmosphere" to "facility directly open to the atmosphere a supplier uses to store water that will undergo . . . residual disinfection."
- 35 Ill. Adm. Code 611.101, "very small system waiver" (Board): Changed "the conditional waiver from the requirements of Subpart W" to "a conditional waiver from Subpart W"; changed "applicable to a supplier that serves fewer than 500 persons and which has taken TTHM and HAA5 samples" to "available under Section 611.924 to a supplier serving fewer than 500 persons that took TTHM and HAA5 samples"."
- 35 Ill. Adm. Code 611.101, "very small system waiver" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "VOC" (Board): Changed "designated as 'VOCs', or 'volatile organic chemicals' or 'volatile organic contaminants', in USEPA regulatory discussions and guidance documents" to "designated as 'VOCs' in Section 611.311(a)."
- 35 Ill. Adm. Code 611.101, "waterborne disease outbreak" (Board): Changed "the significant occurrence" to "a significant occurrence"; removed the unnecessary comma from before "epidemiologically associated"; changed "public water system (PWS)" to the defined acronym "PWS"; changed "the appropriate local or State agency" to "an appropriate local or State agency."
- 35 Ill. Adm. Code 611.101, "wellhead protection area" (Board): Changed "community water supply" to the defined acronym "CWS."
- 35 Ill. Adm. Code 611.101, "wellhead protection program" (Board): Changed "the wellhead protection program for the State of Illinois" to "the Illinois wellhead protection program." Note: Is it possible to cite to USEPA approval of an Illinois program?
- 35 Ill. Adm. Code 611.101, "wellhead protection program" Board note (Board): Changed "derived from" to "this definition derives from."
- 35 Ill. Adm. Code 611.101, "wholesale system" (Board): Changed "a public water system that treats source water" to "a PWS treating source water," using the defined acronym"; changed "which then delivers some or all" to "delivering some or all"; changed "public water system" to the defined acronym "PWS" changed "delivery by a wholesale system may be through a direct connection" to "a wholesale system may deliver water through a direct connection."
- 35 Ill. Adm. Code 611.101 Board note (Board): Changed "derived from" to "this Section derives from"; added "and other sources as noted."
- 35 Ill. Adm. Code 611.102(a) preamble (Board): Changed "the methods appear in the body of the rules by the defined short-form name indicated in this Section" to "the rules refer to the methods by the defined short-form names in this Section designates."

- 35 Ill. Adm. Code 611.102(a), "ASTM D1293-18" (Board): Added the incorporation by reference to support using the method in Section 611.611(a)(21)
- 35 Ill. Adm. Code 611.102(a), "Enterolert (96)" Board note (Board): Changed "at the table to 40 CFR 141.402(c)(2)" to "in 40 CFR 141.402(c)(2)"; changed "the method as described in the above literature review" to active-voice "the method the above literature review describes"; changed "is embodied in the printed instructions" to "is in the printed instructions"; changed "USEPA has explicitly approved" to "USEPA explicitly approves"; changed "the version that appears in the technical literature" to "the version the technical literature describes."
- 35 Ill. Adm. Code 611.102(a), "SM Methods" preamble Board note (Board): Changed "the Board does not separately list methods" to "the Board did not separately list versions of methods"; changed "that also appear in the same version in a printed edition" to "also appearing in a printed edition"; changed "use of the approved method in the version indicated" to "using a method in the approved version as available."
- 35 Ill. Adm. Code 611.102(a), "SM Methods," "SM 3113 B (93) (Board): Changed "USEPA has not approved that edition" to "USEPA does not approve that edition."
- 35 Ill. Adm. Code 611.102(a), "SM Methods," "SM 3114 B (97) (Board): Changed "USEPA has not approved that edition" to "USEPA does not approve that edition."
- 35 Ill. Adm. Code 611.102(a), "SM Methods" Board note (Board): Changed "editions of 'Standard Methods for the Examination of Water and Wastewater' that contain approved methods" to "'Standard Methods for the Examination of Water and Wastewater' editions containing approved methods"; removed "are as follows."
- 35 Ill. Adm. Code 611.102(b), 40 CFR 3.3 (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), 40 CFR 3.10 (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), 40 CFR 3.2000 (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), 40 CFR 136.3(a) (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), appendix B to 40 CFR 136 (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), 40 CFR 142.20(b)(1) (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(b), subpart G of 40 CFR 142 (Board): Updated the *Code of Federal Regulations* citation to the latest version available.
- 35 Ill. Adm. Code 611.102(c) (Board): Removed the subsection and single incorporation by reference.
  - Note: The Board added a citation to 42 USC 300g-6(d) and (e) (2017) to support the definition of lead free. <u>SDWA Update, USEPA Amendments (July 1, 2018 through December 31, 2018)</u>, R19-16 (Apr. 16, 2020), but no rule relied on the reference. Instead, the Board added the substance of these provisions in Section 611.126(b). Incorporation by

- reference was unnecessary. The present amendments include the substantive requirements for "lead free" based on USEPA rules adopted in 2020. *See* Section 611.126(c) in this proposal; 85 Fed. Reg. 54325 (Sep. 1, 2020).
- 35 Ill. Adm. Code 611.102(d) (Board): Renumbered the subsection to accommodate deleting former subsection (b).

Note: See the entry immediately above.

- 35 Ill. Adm. Code 611.103 (Board): Changed "if any provision of this Part is adjudged invalid, or if its application to any person or in any circumstance is adjudged invalid" to active-voice "if a court of competent jurisdiction adjudges any provision of this Part invalid or determines applying it to any person or in any circumstance invalid"; changed "such invalidity" to "the invalidity of the provision"; changed "as a whole, or any other Subpart, Section, subsection, sentence, or clause not adjudged invalid" to active-vice "as a whole or any Subpart, Section, subsection, sentence, or clause the court's order does not adjudge invalid."

  Note: See the entry immediately above.
- 35 Ill. Adm. Code 611.105 preamble (Board): Changed "the submission of any document under any provision of this Part" to "submitting any document to comply with this Part"; changed "is subject to this Section" to "must comply with this Section."
- 35 Ill. Adm. Code 611.105(a)(1) (Board): Changed "the Agency may allow for the submission of electronic documents" to "the Agency may provide for submitting electronic documents"; changed "this Section sets forth the requirements for the optional electronic submission of any document that must be submitted to the appropriate of the following" to "this Section provides for submitting an electronic version of any document the supplier must submit to USEPA or the Agency under certain rules."
- 35 Ill. Adm. Code 611.105(a)(1)(B) (Board): Corrected "35 Ill. Adm. Code 702 through 705, 720 through 728, 730, 733, 738, or 739" to "35 Ill. Adm. Code 611."

  Note: The Board erred citing hazardous waste rules when copying text from 35 Ill. Adm. Code 720.105 when originally adopting USEPA's CROMERR in this rule in SDWA Update, USEPA Amendments (July 1, 205 through December 31, 2005), R06-15 (Oct. 5, 2006).
- 35 Ill. Adm. Code 611.105(a)(2) (Board): Changed "electronic document submission under this Section can occur only as follows" to "a supplier may only submit an electronic document under specific circumstances."
- 35 Ill. Adm. Code 611.105(a)(2)(A) (Board): Changed "for submissions of documents" to "for submitting documents"; changed "submissions may occur" to "a supplier may submit an electronic document"; changed "after USEPA has published a notice in the Federal Register announcing that USEPA is prepared to receive, in an electronic format, documents required or permitted by the identified part or subpart of Title 40 of the Code of Federal Regulations" to "after USEPA publishes a Federal Register notice that USEPA will receive the specific document or type of document in an electronic format."
- 35 Ill. Adm. Code 611.105(a)(2)(B) (Board): Changed "for submissions of documents" to "for submitting documents"; changed "submissions may occur" to "a supplier may submit an electronic document"; changed "only under the following circumstances: the Board or the Agency may use any electronic document" to "only after the Board or the Agency begins using an electronic document"; changed "USEPA approves" to "USEPA has granted"

- approval"; changed "USEPA has not withdrawn its approval of the system" to "USEPA does not withdraw its approval."
- 35 Ill. Adm. Code 611.105(a)(3) (Board): Changed "apply to any of the following documents" to "apply to specific documents"; changed "the document is a document submitted" to active-voice "the supplier submits the document."
- 35 Ill. Adm. Code 611.105(a)(3)(A) (Board): Changed "any document submitted" to active-voice "any document the supplier submits."
- 35 Ill. Adm. Code 611.105(a)(3)(B) (Board): Changed "any document submitted" to active-voice "any document the supplier submits."
- 35 Ill. Adm. Code 611.105(a)(3)(C) (Board): Changed "either the Board or the Agency" to active-voice "the Board or the Agency"; changed "administrative arrangements between the parties to the transfer to share data" to "administrative arrangements to share data."
- 35 Ill. Adm. Code 611.105(a)(4) (Board): Changed "approval for the submission of any types of documents" to "approval for submitting any types of documents"; changed "the electronic document receiving system approved to receive them" to active-voice "the USEPA-approved electronic document receiving system for receiving them"; changed "written cessation of USEPA approval for receiving" to "USEPA withdrawing approval for receiving."
- 35 Ill. Adm. Code 611.105(a) Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.105(b) (Board): Changed "terms will have the meaning attributed them in 40 CFR 3.3, incorporated by reference . . ." to "terms have the meanings 40 CFR 3.3, incorporated by reference in 35 Ill. Adm. Code 611.102(c), attributes them."
- 35 Ill. Adm. Code 611.105(c) (Board, JCAR): Changed the topical subheading "Procedures for Submitting of Electronic Documents to USEPA in Lieu of Paper Documents" to "Procedures for Submitting Electronic Documents to USEPA in Lieu of Paper Documents"; changed "any person who is required under Title 40 of the Code of Federal Regulations" to active-voice "any person Title 40 of the Code of Federal Regulations requires"; removed the offsetting commas from before and after "in lieu of a paper document"; changed "provided the following conditions are met" to "upon meeting certain conditions."
- 35 Ill. Adm. Code 611.105(c)(2) (Board): Changed "USEPA has first published a notice" to "USEPA first publishes a notice"; changed "as described in subsection (a)(2)(A)" to active-voice "as subsection (a)(2)(A) describes," adding an offsetting comma.
- 35 Ill. Adm. Code 611.105(c) Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.105(d) (JCAR): Changed the topical subheading "Procedures for Submitting of Electronic Documents to the Board or the Agency in Lieu of Paper Documents" to "Procedures for Submitting Electronic Documents to the Board or the Agency in Lieu of Paper Documents."
- 35 Ill. Adm. Code 611.105(d)(1) (Board): Changed "the Agency may, but is not required to, establish" to "the Agency may establish"; changed "rules for the electronic submission of

- documents" to "rules for electronically submitting documents"; changed "establish any such procedural rules" to "establish any rules."
- 35 III. Adm. Code 611.105(d)(2) (Board): Changed "as provided in subsection (a)(2)(B)" to active-voice "as subsection (a)(2)(B) provides."
- 35 Ill. Adm. Code 611.105(d) Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.105(e)(1) (Board): Changed "if a person who submits a document as an electronic document fails to comply with the requirements of this Section, that person is subject to" to "a person failing to comply with this Section when electronically submitting a document is subject to"; changed "for failure to comply" to "for failing to comply"; changed "the requirement that the electronic document was intended to satisfy" to "the requirement to file that document."
- 35 Ill. Adm. Code 611.105(e)(2) (Board): Changed "where a document submitted as an electronic document to satisfy a reporting requirement bears an electronic signature legally binds" to "the electronic signature on a document a person files electronically to satisfy a reporting requirement legally binds"; changed "the same extent as the signer's handwritten signature would on a paper document submitted to satisfy the same reporting requirement" to "the same extent as would the filer's filing a paper document bearing the signer's handwritten signature."
- 35 Ill. Adm. Code 611.105(e)(3) (Board): Changed "proof that a particular signature device was used" to active-voice "roof that the signer used a particular signature device"; changed "an electronic signature will suffice to establish" to "an electronic signature establishes"; changed "did so with the intent to sign" to "did so intending to sign."
- 35 Ill. Adm. Code 611.105(e)(4) (Board): Changed "this Section limits the use of electronic documents" to "this Section limits using electronic documents."
- 35 Ill. Adm. Code 611.105(e) Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.105(f) (Board): Changed "any electronic document filed with the Board" to active-vice "any electronic document a person files with the Board"; removed ", including, but not limited to, the following."
- 35 Ill. Adm. Code 611.105(g) (Board): Changed "nothing in this Section or in any rule provisions adopted under subsection (d)(1) will create" to "nothing in this Section or any rule adopted under subsection (d)(1) creates"; changed "right or privilege to submit any document as an electronic document" to "right or privilege to electronically submit any document."
- 35 Ill. Adm. Code 611.105 Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.108 (Board): Added a serial comma before "and enforcement"; changed "pursuant to Section 4(r) of the Act" to "pursuant to Section 4(r) of the Act."
- 35 Ill. Adm. Code 611.109(a) (Board): Changed "pursuant to Title VIII of the Act" to "pursuant to Title VIII of the Act."

- 35 Ill. Adm. Code 611.109(b) (Board): Changed "the results of monitoring required under this Part may be used" to "a complainant may use the results of monitoring this Part requires."
- <u>35 Ill. Adm. Code 611.109 Board note</u> (Board): Changed "derived from" to "this Section derives from"; removed the unnecessary date from the *Code of Federal Regulations* citations.
- 35 Ill. Adm. Code 611.110(a) (Board): Changed "each Agency determination in this Part is to be made by way of a written permit" to "the Agency must make every determination under this Part by a written permit"; changed "pursuant to Section 39(a) of the Act" to "under Section 39(a) of the Act"; changed "such permit is titled a "special exception" permit ("SEP")" to "this permit is a SEP."
- 35 Ill. Adm. Code 611.110(b) (Board): Changed "cause or allow the violation of any condition" to "cause or allow violating any condition."
- 35 Ill. Adm. Code 611.110(c) (Board): Changed "appeal the denial of or the conditions of a SEP to the Board pursuant to Section 40 of the Act" to "appeal before the Board under Section 40 of the Act the Agency denying or imposing conditions in a SEP."
- 35 Ill. Adm. Code 611.110(d) (Board): Changed "a SEP may be initiated in either of the following ways" to active-voice "the supplier or the Agency may initiate a SEP."
- 35 Ill. Adm. Code 611.110(d)(1) (Board): Changed "by an application filed by the supplier" to active-voice "the supplier may apply to the Agency for a SEP."
- 35 Ill. Adm. Code 611.110(d)(2) (Board): Changed "by the Agency, when authorized by a Board regulations" to "the Agency may initiate a SEP as authorized by a Board rule."
- 35 Ill. Adm. Code 611.110(d)(2) Board note (Board): Removed the explanations of Board intent by the rule.
  - Note: Adding "may" in subsection (d)(2) obviates the explanatory statements.
- 35 Ill. Adm. Code 611.110(e) (Board): Changed "a request for a SEP from the monitoring requirements" to "a request for a SEP granting relief from monitoring requirements"; removed "Section 611.601, 611.602, or 611.603 (IOCs, excluding the Section 611.603 monitoring frequency requirements for cyanide)" and the offsetting semicolon; changed "Section 611.646(e) and (f)" to "Section 611.646(f)"; added "a GWS supplier for" before "Phase I, Phase II, and Phase V VOCs" in the parentheses; changed "Section 611.646(d), only as to initial monitoring for 1,2,4-trichlorobenzene" to "Section 611.646(d) (only as to initial monitoring for 1,2,4-trichlorobenzene)"; removed "for" from before "Phase II, Phase IIB, and Phase V SOCs"; added "under this Section" followed by an ending period and "the Agency must evaluate" before "on the basis" to break the run-on sentence"; changed "on the basis of knowledge of previous use" to "on the basis of known previous use"; changed "as determined under 35 Ill. Adm. Code 671" to "under 35 Ill. Adm. Code 671" and removed the offsetting comma.

Note: The Board added subsection (e) in <u>Safe Drinking Water Act Update</u>, <u>Phase II and Coliform Rules</u> (July 1, 1990 through January 31, 1991), R91-3, <u>Safe Drinking Water Act Phase I Corrections</u>, R92-9 (consol.), providing for VOC and SOC constituents. The Board added the language relating to IOCs in <u>Safe Drinking Water Act Update</u>, <u>Lead and Copper Rules Corrections</u> (January 1, 1994 through June 30, 1994), R94-23, <u>Safe Drinking Water Act Update</u>, <u>Phase II</u>, <u>IIB & V Corrections & Analytical Methods Amendments</u> (July 1, 1994 through December 31, 1994), R95-3 (June 15, 1995) (consol.). The Board proposed adding a

reference to Section 611.601 and waiver of cyanide monitoring requirements and adding the considerations for reduced cyanide monitoring from 40 C.F.R. § 141.23(c)(2) in Section 611.110(e) and (g). Safe Drinking Water Act Update, Lead and Copper Rules Corrections (January 1, 1994 through June 30, 1994), R94-23, Safe Drinking Water Act Update, Phase II, IIB & V Corrections & Analytical Methods Amendments (July 1, 1994 through December 31, 1994), R95-3 (Mar. 16, 1995) (consol.) (proposal for public comment), at 17, 49. The Board explained changing this for adoption because the proposed rule appeared to apply the factors for vulnerability waivers to cyanide waivers. Safe Drinking Water Act Update, Lead and Copper Rules Corrections (January 1, 1994 through June 30, 1994), R94-23, Safe Drinking Water Act Update, Phase II, IIB & V Corrections & Analytical Methods Amendments (July 1, 1994 through December 31, 1994), R95-3 (June 15, 1995) (consol.), at 23-24.

None of the listed factors apply within Sections 611.601 or 611.602. For a sampling point SEP under 611.601(b)(4), another sampling pint "more accurately determines consumer exposure" ("more representative of each source or treatment plant" in 40 C.F.R. § 141.23(a)(2)). For a non-vulnerability waiver, Section 611.602(c) gives the factors: potential source water contamination or the presence of asbestos-cement pipe used for distributing finished water and corrosivity of the finished water. The "reliably and consistent below the MCL" factors in Section 611.602(i) are different from those in this subsection (e). The factors for reduced monitoring in Section 611.603 consider prior monitoring results and factors that would affect water treatment and treatability.

- 35 Ill. Adm. Code 611.110(e) Board note (Board): Changed "the Agency must grant a SEP from the Section 611.603 monitoring frequency requirements for cyanide only on the basis" to "the Agency may only issue a SEP from the Section 611.603 monitoring frequency for cyanide on the basis"; changed "only on the basis of subsection (c), not on the basis of this subsection (a)" to "based on subsection (c), not based on this subsection (a)."
- 35 III. Adm. Code 611.110(e)(1) (Board): Added "in the water system's watershed or zone of influence" after "use of the contaminant"; changed "it must grant the SEP" to "the Agency must issue the SEP."

Note: The language about the zone of influence is from corresponding 40 C.F.R. § 141.24(f)(8)(i) added by USEPA at 56 Fed. Reg. 3526, 3583 (Jan. 30, 1991) omitted by Board without explanation in <u>Safe Drinking Water Act update</u>, <u>Phase II and Coliform Rules</u> (July 1, 1990 through January 31, 1991), R91-3, <u>Safe Drinking Water Act Phase I</u> Corrections, R92-9 (Nov. 19, 1992) (consol.).

- 35 III. Adm. Code 611.110(e)(2) (Board): Changed "if the contaminant was previously used" to active-voice "if anyone previously used the contaminant"; changed "or the previous use was unknown" to "or the previous use is unknown"; changed "consider the following factors" to "consider certain factors."
- 35 Ill. Adm. Code 611.110(e)(2)(B) (Board): Changed "the proximity of the system" to "the system's proximity."
- 35 Ill. Adm. Code 611.110(e)(2)(D) (Board): Changed "how well the water source is protected" to "how well local conditions protect the water source."
- 35 Ill. Adm. Code 611.110(e)(2)(E) (Board): Removed "as follows" and the offsetting comma.

- 35 Ill. Adm. Code 611.110(e)(2)(E)(ii) (Board): Changed "equipment used in the production, storage, or distribution of water" to active-voice "equipment the supplier uses to produce, store, and distribute water."
- 35 III. Adm. Code 611.110(e)(2)(F) (Board): Changed the semicolon before "the number of persons" to a serial comma; changed "persons served by the PWS" to active-voice "persons the PWS serves; added a serial comma before "and the proximity."
- 35 Ill. Adm. Code 611.110(f) (Board): Changed "information requested by the Agency" to active-voice "information the Agency requests"; changed "deny the requested SEP or grant the SEP with conditions" to "deny the SEP or issue the SEP with conditions."
- 35 Ill. Adm. Code 611.110(g) (Board): Changed "grant a supplier a SEP a supplier that allows it to discontinue" to "issue a SEP allowing a supplier to discontinue"; changed "if it determines" to "upon determining"; changed "not vulnerable due to a lack of any industrial" to "not vulnerable to any industrial."
- 35 Ill. Adm. Code 611.110 Board note (Board): Changed "is derived from" to "derives from" (three times); removed the unnecessary version date from the Code of Federal Regulations citation (five times); changed "USEPA has reserved the discretion" to "USEPA reserves discretion," moving "at 40 CFR 142.18" and the offsetting comma from the end to the beginning of the clause; changed "determinations of the types" to "determinations of the kinds types"; changed "Sections 611.602, 611.603, 611.646, and 611.648" to "Sections 611.646 and 611.648"; added an ending period after "and 611.648" and changed "and the discretion, at 40 CFR 141.82(i), 141.83(b)(7), and 142.19 (2016), to establish" to "at 40 CFR 141.82(i), 141.83(b)(7), and 142.19, USEPA maintains authority to establish" to break a runon sentence; removed the unnecessary comma from before "superseding"; changed "Agency determination made under" to "Agency determination under."
- 35 Ill. Adm. Code 611.111 preamble (Board): Changed "this Section is intended to describe" to "this Section describes"; changed "section 1415(a)(1)(A) and (a)(1)(B) of the SDWA" to "section 1415(a)(1)(A) and (a)(1)(B) of SDWA"; changed "variances under Sections 35 through 37 of the Act do require compliance within five years in every case" to "every variance under Sections 35 through 37 of the Act must require that the supplier comply within five years" and moved it from after to before the sentence beginning "SDWA section 1415 variance"; changed "SDWA section 1415 variances do not require ultimate compliance within five years in every situation" to "SDWA section 1415 variances need not do so"; changed "Consequently, a PWS may have the option of seeking" to "a supplier may seek"; changed "through one of three procedural mechanisms" to "using one of three procedural mechanisms."
- 35 Ill. Adm. Code 611.111(a) (Board): Changed "the Board will grant a PWS a variance" to "the Board will grant a variance."
- 35 Ill. Adm. Code 611.111(a)(1) (Board): Changed "the PWS" to "the supplier"; changed "35 Ill. Adm. Code 102 or 104, as applicable" to "the applicable of 35 Ill. Adm. Code 102 or 104."
- 35 Ill. Adm. Code 611.111(a)(2) (Board): Changed "the Board may grant relief from the State requirements without following this Section" to "the Board needs not follow this Section when granting relief from the State requirements."

- 35 Ill. Adm. Code 611.111(b)(1) (Board): Changed "as part of the justification for relief" to "to justify relief"; changed "the PWS must demonstrate the following" to "the supplier must demonstrate specific facts."
- 35 III. Adm. Code 611.111(b)(1)(A) (Board): Changed "because of characteristics" to "due to characteristics"; changed "the PWS cannot meet" to "the supplier cannot meet."
- 35 Ill. Adm. Code 611.111(b)(1)(B) (Board): Changed "the PWS will install or has installed the best available technology (BAT)" to "the supplier installs or will install BAT"; changed "depending on the following" to "depending on specific considerations."
- 35 Ill. Adm. Code 611.111(b)(1)(B)(i) (Board): Changed "persons served by the system" to active-voice "persons the system serves."
- 35 Ill. Adm. Code 611.111(b)(1)(B)(iii) (Board): Changed "costs of compliance" to "compliance costs."
- 35 Ill. Adm. Code 611.111(b)(1)(C) (Board): Changed "risk to health" to "risk to human health."
- 35 Ill. Adm. Code 611.111(b)(2) (Board): Changed "prescribe a schedule for the following" to "prescribe schedules."
- 35 Ill. Adm. Code 611.111(b)(2)(A) (Board): Changed "compliance, including increments of progress, by the PWS, with each MCL" to "a schedule for complying with each MCL"; changed "with respect to which the relief was granted" to active-voice "from which the Board granted relief, including increments of progress."
- 35 Ill. Adm. Code 611.111(b)(2)(B) (Board): Changed "implementation by the PWS of each additional control measure" to "a schedule for the supplier implementing each additional control measure"; changed "with respect to which the relief was granted" to active-voice "from which the Board granted relief"; changed "the period ending on the date compliance with such requirement is required" to "the period ending when the order requires that the supplier to comply with the MCL."
- 35 Ill. Adm. Code 611.111(b)(3)(A) (Board): Changed "will require compliance" to "must require the supplier to comply"; changed "each MCL with respect to which the relief was granted as expeditiously as practicable" to active-voice "as expeditiously as practicable with each MCL from which the Board granted relief."
- 35 Ill. Adm. Code 611.111(b)(3)(B) (Board): Changed "schedule requiring compliance" to "schedule requiring the supplier to comply"; changed "for which the relief is granted later than five years from the date of issuance of the relief" to active-voice "that is more than five years after when the Board grants the relief" changed "the Board will do the following" to "the Board will take certain actions."
- 35 Ill. Adm. Code 611.111(b)(3)(B)(i) (Board): Added "the Board will" before "document."
- 35 Ill. Adm. Code 611.111(b)(3)(B)(ii) (Board): Changed "discuss the" to "the Board will discuss its."
- 35 Ill. Adm. Code 611.111(b)(3)(B)(iii) (Board): Added "the Board will" before "provide"; added "for the supplier to comply with the MCL" after "feasible."

- 35 Ill. Adm. Code 611.111(c)(1) (Board): Changed "the PWS" to "the supplier"; changed "because of the nature" to "due to the nature."
- 35 Ill. Adm. Code 611.111(d) (Board): Removed "as appropriate" from after "accept comments."
- 35 Ill. Adm. Code 611.111(e) (Board): Changed "relief from any of the following" to "relief from certain standards."
- 35 Ill. Adm. Code 611.111(e)(2) (Board): Changed "any of the treatment technique requirements of Subpart B" to "any treatment technique requirement in Subpart B."
- 35 Ill. Adm. Code 611.111(e)(3) (Board): Changed "residual disinfectant concentration (RDC)" to the defined acronym "RDC"; changed "requirements of Sections 611.241(c) and 611.242(b)" to "requirements in Sections 611.241(c) and 611.242(b)."
- 35 Ill. Adm. Code 611.111(f) (Board): Changed "the opinion and order of the Board" to "the Board's opinion and order"; changed "modify a grant of relief, or relief conditions, if" to "modify its order granting relief and any conditions if."
- 35 Ill. Adm. Code 611.111(g) (Board): Changed "the requirements of this Section, the provisions of Section 611.130 or 611.131" to "this Section, Section 611.130 or 611.131"; changed "relief granted under this Section" to "relief the Board grants under this Section."
- 35 Ill. Adm. Code 611.111 Board note (Board): Changed "derived from" to "this Section derives from"; removed "and available from USEPA, NSCEP" from after "Section 611.102"; changed "USEPA has established a procedure" to "USEPA has a procedure"; changed "where USEPA finds that the state has abused its discretion or failed to prescribe" to "if USEPA finds that the state abuses its discretion or fails to prescribe."
- 35 Ill. Adm. Code 611.112 preamble (Board): Changed "this Section is intended to describe" to "this Section describes"; changed "the Board grants State relief" to "the Board grants relief"; changed "variances under Sections 35 through 37 of the Act do require compliance within five years in every case" to "every variance under Sections 35 through 37 of the Act must require the supplier to comply within five years" and moved it from after to before the sentence beginning "a SDWA section 1416 exemption"; changed "SDWA section 1415 variances do not require ultimate compliance within five years in every situation" to "SDWA section 1415 variances need not do so"; changed "Consequently, a PWS may have the option of seeking" to "a supplier may seek."
- 35 Ill. Adm. Code 611.112(a)(1) (Board): Changed "the PWS must file" to "the supplier must file"; changed "35 Ill. Adm. Code 102 or 104, as applicable" to "the applicable of 35 Ill. Adm. Code 102 or 104."
- 35 Ill. Adm. Code 611.112(a)(2) (Board): Changed "the Board may grant relief from the State requirements without following this Section" to "the Board needs not follow this Section when granting relief from the State requirements."
- 35 Ill. Adm. Code 611.112(b) (Board): Changed "the PWS must demonstrate the following" to "the supplier must demonstrate specific facts."
- 35 Ill. Adm. Code 611.112(b)(1) (Board): Changed "the PWS is unable . . ., or to implement measures to develop" to "the supplier is unable . . . and cannot develop."

- 35 Ill. Adm. Code 611.112(b)(2) (Board): Changed "the PWS was either of the following" to "either of two situations are true of the supplier."
- 35 Ill. Adm. Code 611.112(b)(2)(A) (Board): Changed "in operation on the effective date" to "the supplier operated on the effective date"; added "from which the supplier seeks relief" after "requirement."
- 35 Ill. Adm. Code 611.112(b)(2)(B) (Board): Changed "not in operation on the effective date" to "the supplier did not operate on the effective date"; added "from which the supplier seeks relief" after "requirement"; changed "available to the PWS" to "available to the supplier."
- 35 Ill. Adm. Code 611.112(b)(3) (Board): Changed "risk to health" to "risk to human health."
- 35 Ill. Adm. Code 611.112(b)(4) (Board): Changed "management or restructuring changes cannot reasonably be made" before "the supplier cannot reasonably make management or restructuring changes"; changed "result in compliance" to "result in the supplier complying"; changed "or, if compliance cannot be achieved, improve the quality of the drinking water" to "or improved water quality if the supplier cannot comply."
- 35 Ill. Adm. Code 611.112(b)(4) Board note (Board): Changed "management or restructuring changes cannot reasonably be made" to active-voice "the supplier cannot reasonably make management or restructuring changes"; changed "result in compliance" to "result in the supplier complying" changed "factors required by USEPA" to active-voice "factors USEPA requires."
- 35 Ill. Adm. Code 611.112(c) (Board): Changed "the Board will prescribe a schedule for the following" to "the Board will prescribe schedules."
- 35 Ill. Adm. Code 611.112(c)(1) (Board): Changed "compliance, including increments of progress, by the PWS, with each MCL" to "a schedule for complying with each MCL"; changed "with respect to which the relief was granted" to active-voice "from which the Board granted relief, including increments of progress."
- 35 Ill. Adm. Code 611.112(c)(2) (Board): Changed "implementation by the PWS of each additional control measure" to "a schedule for the supplier implementing each additional control measure"; changed "for each contaminant subject to the MCL or treatment technique requirement, with respect to which relief is granted" to "for each MCL or treatment technique requirement from which the Board granted relief."
- 35 Ill. Adm. Code 611.112(d) (Board): Changed "will require compliance with each MCL or treatment technique requirement with respect to which the relief was granted as expeditiously as practicable" to "must require the supplier to comply as expeditiously as practicable with each MCL or treatment technique requirement from which the Board granted relief"; changed "compliance date established in section 1412(b)(10) of the SDWA" to "compliance date USEPA established under section 1412(b)(10) of SDWA"; changed "except as follows": to "except under limited circumstances."
- 35 Ill. Adm. Code 611.112(d)(1) (Board): Changed "no relief may be granted" to "the Board may not grant relief"; changed "that it is taking" to "that the supplier is taking."
- 35 Ill. Adm. Code 611.112(d)(1)(A) (Board): Changed "the PWS" to "the supplier"; changed "improvements that cannot be completed" to "improvements that the supplier cannot complete."

- 35 Ill. Adm. Code 611.112(d)(1)(B) (Board): Changed "the PWS" to "the supplier"; changed "the PWS has entered" to "the supplier enters"; changed "obtain such financial assistance" to "obtain the financial assistance."
- 35 Ill. Adm. Code 611.112(d)(1)(C) (Board): Changed "the PWS has entered" to "the supplier enters."
- 35 Ill. Adm. Code 611.112(d)(2) (Board): Changed "a PWS that serves" to "a supplier serving"; changed "relief may be renewed" to "the Board may renew the relief"; changed "additional two year periods, not to exceed a total of six years, if the PWS establishes that it is taking" to "additional two-year periods up to a total of six years if the supplier is taking."
- 35 Ill. Adm. Code 611.112(d)(3) (Board): Changed "a PWS" to "a supplier"; changed "if the PWS was granted relief" to active-voice "if the Board granted the supplier relief."
- 35 Ill. Adm. Code 611.112(e) (Board): Changed "as appropriate under 35 Ill. Adm. Code 102 or 104" to "under the appropriate of 35 Ill. Adm. Code 102 or 104."
- 35 Ill. Adm. Code 611.112(f) (Board): Changed "the Opinion and Order of the Board" to "the Board's opinion and order"; changed "modify a grant of relief, or relief conditions, if USEPA notifies" to "modify its order granting relief and any conditions if USEPA notifies."
- 35 Ill. Adm. Code 611.112(f) Board note (Board): Changed "derived from" to "this subsection (f) derives from."
- 35 Ill. Adm. Code 611.112(g) (Board): Changed "relief from any of the following" to "relief from certain standards."
- 35 Ill. Adm. Code 611.112(g)(1) Board note (Board): Changed "as provided in Section 611.131(c)(1) and 40 CFR 142.304(a)" to active-voice "as Section 611.131(c)(1) and 40 CFR 142.304(a) provide."
- 35 Ill. Adm. Code 611.112(g)(2) (Board): Changed "any of the treatment technique requirements of Subpart B" to "any treatment technique in Subpart B."
- 35 Ill. Adm. Code 611.112(g)(3) (Board): Changed "residual disinfectant concentration (RDC) requirements of Sections 611.241(c) and 611.242(b)" to active-voice "RDC Sections 611.241(c) and 611.242(b) require" using the defined acronym.
- 35 Ill. Adm. Code 611.112(h) (Board): Changed "in addition to the requirements of this Section, the provisions of Section 611.130 or 611.131 may apply" to "in addition to this Section, Section 611.130 or 611.131 may apply."
- 35 Ill. Adm. Code 611.112 Board note (Board): Changed "derived from" to "this Section derives from"; changed "USEPA has established a procedure" to "USEPA has a procedure"; changed "where USEPA finds that the state has abused its discretion or failed to prescribe" to "if USEPA finds that the state abuses its discretion or fails to prescribe."
- 35 Ill. Adm. Code 611.113 preamble (Board): Changed "this Section is intended to be equivalent" to "this Section is equivalent"; changed "section 1415(a)(3) of the SDWA" to "section 1415(a)(3) of SDWA."

- 35 Ill. Adm. Code 611.113(a) (Board): Changed "under this Section, the Board may grant an adjusted standard from a treatment technique requirement" to "the Board will grant any adjusted standard from a treatment technique requirement under this Section."
- 35 Ill. Adm. Code 611.113(c) (Board): Added a comma after "as justification" to offset the parenthetical; changed "the contaminant with respect to which the treatment technique requirement was prescribed" to active-voice "the contaminant for which a rule prescribes the treatment technique requirement."
- 35 Ill. Adm. Code 611.113(e) (Board): Changed "adjusted standards for alternative treatment techniques" to singular "an adjusted standard for an alternative treatment technique"; changed "subject to the following conditions" to "subject to standard conditions."
- 35 Ill. Adm. Code 611.113(e)(1) (Board): Changed "all adjusted standards must be subject to the limitations of 40 CFR 142" to singular "the adjusted standard must include the applicable limitations in 40 CFR 142"; changed "before they become effective" to singular "before it becomes effective."
- 35 Ill. Adm. Code 611.113(e)(2) (Board): Changed "all adjusted standards" to singular "the adjusted standard"; changed "subject to the following conditions" to "subject to standard conditions."
- 35 Ill. Adm. Code 611.113(e) Board note (Board): Changed "derived from" to "subsections (a) through (f) derive from"; changed "section 1415(a)(3) of the SDWA" to "section 1415(a)(3) of SDWA."
- 35 Ill. Adm. Code 611.113(f) (Board): Changed "the provisions of Section 611.130 apply to determinations" to singular "Section 611.130 applies to a determination."
- 35 Ill. Adm. Code 611.114 preamble (Board): Changed "before a person enters" to "before entering"; changed "initiates construction of a new PWS or increases the capacity" to "beginning to construct a new PWS or increasing the capacity"; changed "a site of which the following is true" to "a site having certain characteristics."
- 35 Ill. Adm. Code 611.114(a) (Board): Changed "is subject to" to "the site must not be subject to"; changed "the area served by the PWS" to active-voice "the area the supplier serves."
- 35 Ill. Adm. Code 611.114(b) (Board): Changed "is within" to "the site must not be within"; changed "the floodplain of a 100-year flood" to "a 100-year the floodplain."
- 35 Ill. Adm. Code 611.114 Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.120 (Board): Repealed the Section.

  Note: Drafted to correspond with 40 C.F.R. § 141.60, this Section serves no purpose.

  Section 5-10(c) and 5-40(c) of the Administrative Procedure Act (5 ILCS 100/5-10(c) and 5-40(c) (2022)) provides the effective date of rules in Illinois. USEPA's corresponding rule states the federal effective dates of various NPDWRs, ranging from January 9, 1989 through January 23, 2006. Table Z gives a fuller listing of the federal effective dates for NPDWRs.
- 35 Ill. Adm. Code 611.121(a) (Board): Changed "cause or allow water that is delivered to any user to exceed the MCL" to "cause or allow delivering to any user water that exceeds the MCL."

- 35 Ill. Adm. Code 611.121(b) (Board): Changed "an MCL for a particular contaminant" to "the MCL for a particular contaminant"; changed "any finished water quality narrative standard" to "any narrative finished water quality standard."
- 35 Ill. Adm. Code 611.121 Board note (Board): Changed "derived from" to "this Section derives from."
- 35 III. Adm. Code 611.125 (Board): Changed "all CWSs that are required to add fluoride" to "a CWS adding fluoride"; changed "fluoride ion concentration, reported as F, of 0.7 mg/ $\ell$ " to "fluoride ion concentration of 0.7 mg/ $\ell$  as fluorine."
- 35 Ill. Adm. Code 611.126 (Board): Removed the entire text to accommodate USEPA's new rule.

  Note: This obvious two ICAP requested corrections from prior rulemekings: (1) corrections.
  - Note: This obviates two JCAR-requested corrections from prior rulemakings: (1) correcting "pipes and pipe, pipe fittings, plumbing fittings, and fixtures" to "pipes and pipe fittings, plumbing fittings, and fixtures" in former subsection (b)(1)(B); and (2) changing "Pub. L. 111-380" to "P.L. 111-380." *See* PC 1.
- 35 Ill. Adm. Code 611.130(a)(1) (Board): Changed "In granting" to "When granting"; changed "supplier that is a CWS" to "CWS supplier"; removed "listed" from after "for fluoride"; changed "application of" to "the supplier to apply"; deleted unnecessary abbreviation definition "best available technology", along with parentheses around "BAT"; changed "at" to "in"; deleted "for that constituent" before "as a condition"; changed "has demonstrated" to active voice "demonstrates"; changed "application of" to "applying".
- 35 Ill. Adm. Code 611.130(a)(2) (Board): Removed "where it does not require the application of BAT" from the end of the sentence and added "If the Board does not require the supplier to apply BAT, the" at the beginning of the sentence; uncapitalized the "T" in "The" to start the sentence; changed "the following as a condition" to "specific conditions".
- 35 Ill. Adm. Code 611.130(a)(2)(A) (Board): Changed "That the" to "The"; added "must" before "continue"; changed "to investigate the following" to "investigating certain"; deleted "an" before "alternative means"; deleted "level of" before "fluoride" and added "level on" after "fluoride"; deleted ", according to" before "a definite schedule".
- 35 Ill. Adm. Code 611.130(a)(2)(A)(i) (Board): Changed "A modification of" to Modifying".
- 35 Ill. Adm. Code 611.130(a)(2)(A)(v) (Board): Changed "Well field" to hyphenated "Wellfield".
- 35 Ill. Adm. Code 611.130(a)(2)(A)(vi) (Board): Changed "The use of" to "Using".
- 35 Ill. Adm. Code 611.130(a)(2)(B) (Board): Changed "That the" to "The" added "must" before "report results"; changed "that investigation" to "its investigations".
- 35 Ill. Adm. Code 611.130(a)(3) (Board): Deleted the comma after "adjusted standard"; removed the comma after "35 Ill. Adm. Code 101"; changed "it" to "the Agency"; removed "by the supplier" after "identified" and added "the supplier" before "identified".
- 35 Ill. Adm. Code 611.130(a)(4) (Board): Changed "Best available technology" to "Two processes are BAT"; deleted "reduction is as follows" after "fluoride".
- <u>35 Ill. Adm. Code 611.130(a) Board note</u> (Board): Changed "Derived Subsection" to "This subsection derives".

- 35 Ill. Adm. Code 611.130(b)(1) (Board): Changed "In granting to a supplier that is a" to "A"; added "must first apply the appropriate BAT for the contaminant before the Board may grant"; deleted ", listed", ",", "for", and ", listed"; deleted "the supplier must have first applied the best available technology (BAT) identified at Section 611.311(b) (VOCs and SOCs) or Section 611.301(c) (IOCs) for that constituent,"; changed "has demonstrated" to "demonstrates"; changed "application of" to "applying"; moved "of contaminant" to before "level" and deleted "of".
- 35 Ill. Adm. Code 611.130(b)(1) Board note (Board): Deleted a comma after "40 CFR 142.62(a); added ", which corresponds with Section 611.311(b)".
- 35 Ill. Adm. Code 611.130(b)(2) (Board): Changed "the following as a condition for" to "certain conditions in any"; deleted "listed".
- 35 Ill. Adm. Code 611.130(b)(2)(A) (Board): Changed "That the" to "The"; added "must" before "continue"; changed "to investigate" to "investigating"; changed "of compliance according to" to "for complying on".
- 35 Ill. Adm. Code 611.130(b)(2)(B) (Board): Changed "That the" to "The"; added "must" before "report"; changed "that" to "its".
- 35 Ill. Adm. Code 611.130(b)(3) (Board): Deleted a comma after "35 Ill. Adm. Code 101"; changed "it" to "the Agency"; moved "by the supplier" from after "identified" to before "identified" and deleted "by".
- 35 Ill. Adm. Code 611.130(b)(3) Board note (Board): Changed "Subsection" to "This subsection"; changed "derived" to "derives".
- 35 Ill. Adm. Code 611.130(c) (Board): Changed "In" to "When"; changed "maximum contaminant levels" to the defined abbreviation "MCLs"; added "human" before "health"; moved "provided in" from before "subsections (d) and (e)" to after and deleted "in".
- 35 Ill. Adm. Code 611.130(c)(1) (Board): Replaced "The" with "When granting a variance or adjusted standard from an MCL in Section 611.301 or 611.311, the"; deleted ", when granting any variance or adjusted standard from the MCL requirements of Sections 611.301 and 611.311,"; replaced "that requires" with "requiring"; added "human" before "health".
- 35 Ill. Adm. Code 611.130(c)(2) (Board): Replaced "The" with "When granting an adjusted standard from the corrosion control treatment requirements for lead and copper under sections 611.351 and 611.3523, the"; deleted ", when granting an adjusted standard from the corrosion control treatment requirements for lead and copper of Sections 611.351 and 611.352,"; changed "that requires" to "requiring"; deleted commas after "or other means" and "not a point-of-entry treatment device"; added "human" before "health".
- 35 Ill. Adm. Code 611.130(c)(3) (Board): Added "Replacing" before "Service"; changed "Line" to "Lines"; deleted "Replacement"; replaced "The" with "When granting an exemption from the source water treatment and lead service line replacement requirements under Section 611.353 or 611.354, the"; deleted ", when granting an exemption from the source water treatment and lead service line replacement requirements for lead and copper under Sections 611.353 or 611.354,"; changed "that requires" to "requiring"; added "human" before "health".

- 35 Ill. Adm. Code 611.130(c) Board note (Board): Changed "Subsection" to "This subsection"; changed "derived" to "derives".
- 35 Ill. Adm. Code 611.130(d) (Board): Changed "Use of" to "Using"; changed "Suppliers that propose" to "A supplier proposing"; changed "use" to "using"; twice deleted "the" before "requirements"; twice changed "of" to "in"; deleted "Section" before 611.311"; changed "meet the requirements of" to "comply with".
- 35 Ill. Adm. Code 611.130(d)(1) (Board): Changed "that provides" to "providing"; changed "of" before "Sections" to "in"; added a comma after "611.311"; changed "submit a description of" to "the supplier must describe"; changed "as part of" to "in"; changed "proposed program" to "the description"; changed "describe" to "demonstrate"; deleted "each requirement of" before "this subsection (d)".
- 35 Ill. Adm. Code 611.130(d)(2) (Board): Deleted "regulated" from after "contaminants"; changed "and" to "then"; changed "thereafter" to "after that".
- 35 Ill. Adm. Code 611.130(d)(3) (Board): Changed "the" to "its"; deleted "program" from before "to the Agency".
- 35 Ill. Adm. Code 611.130(d)(4) (Board): Deleted "as to each of the following".
- 35 Ill. Adm. Code 611.130(d)(4)(A) (Board): Changed "supplied has been taken" to "the supplier provides", and moved it to before "bottled water"; changed "such is defined in" to "defines", and moved it from before to after "Section 611.101".
- 35 Ill. Adm. Code 611.130(d)(4)(B) (Board): Changed "has conducted monitoring in accordance with" to "monitors as"; added "require" after "(g)(3)".
- 35 Ill. Adm. Code 611.130(d)(4)(C) (Board): Deleted "as set out"; added "110, 129, and"; deleted ", 110, and 129".
- 35 Ill. Adm. Code 611.130(d)(5) (Board): Deleted "required by"; added "requires"; changed "and" to "then"; changed "thereafter" to "after that".
- 35 Ill. Adm. Code 611.130(d)(6) (Board): Changed "assure the provision of" to "provide"; deleted "supplied by"; added "serves" after "the supplier".
- <u>35 Ill. Adm. Code 611.130(d) Board note</u> (Board): Changed "Subsection" to "This subsection"; changed "derived" to "derives".
- 35 Ill. Adm. Code 611.130(e) (Board): Changed "Use of" to "Using"; changed "any" to "an"; changed "that includes" to ", including"; deleted "the" after "requiring"; added "certain facts" after "demonstrate"; deleted "each of the following" after "Board".
- 35 Ill. Adm. Code 611.130(e)(2) (Board): Changed "provides" to "protects human"; deleted "protection" after "health"; deleted "that provided by".
- 35 Ill. Adm. Code 611.130(e)(4) (Board): Deleted "established" before "standards".
- 35 Ill. Adm. Code 611.130(e)(5) (Board): Changed "the operation" to "operating"; changed "maintenance of" to "maintaining"; changed "through the use of" to "from using"; deleted a comma after "carbon".
- 35 Ill. Adm. Code 611.130(e)(6) (Board): Changed "assure that" to "ensure protecting"; deleted "are protected" after "consumers".

- 35 Ill. Adm. Code 611.130(e)(7) (Board): Changed "the use of" to "using"; changed "lead and copper bearing" to "lead- and copper-bearing"; deleted "located" after "materials"; deleted "the" after "device and".
- 35 Ill. Adm. Code 611.130(e) Board note (Board): Changed "Subsection" to "This subsection"; changed "derived" to "derives".
- 35 Ill. Adm. Code 611.130(f)(1)(A) (Board): Added "For relief equivalent to a federal section 1415 variance or section 1416 exemption,"; changed "sets forth" to "lists"; changed "has identified" to "identifies"; deleted the unnecessary definition "the best available technology ("along with the end parentheses after BAT; deleted "available" after "other means"; changed "achieving compliance" to "complying"; changed the previously identified definition of "maximum containment levels" to "MCL"; deleted "listed" after "radionuclides"; deleted ", for the purposes of issuing relief equivalent to a federal section 1415 variance or a section 1416 exemption".
- 35 Ill. Adm. Code 611.130(f)(1)(B) (Board): Changed "In addition to the technologies listed in Section 611.330(g)," to "For relief equivalent to a federal section 1415 variance or section 1416 exemption for a small system, defined here as one serving 10,000 persons or fewer,"; changed "sets forth" to "lists"; changed "has identified" to "identifies"; deleted "the" before "BAT"; changed "achieving compliance" to "complying"; changed the previously defined acronym of "maximum containment levels" to "MCLs"; added "in addition to the technologies in Section 611.330(g)"; deleted "the purposes of"; added "small system" after "section 1415"; deleted "to small drinking water system, defined here as those serving 10,000 persons or fewer, as shown in the second table set forth at Section 611.330(h)".
- 35 Ill. Adm. Code 611.130(f)(2) (Board): Changed "The" to "As a condition for relief equivalent to a federal 1415 variance or section 1416 exemption, the"; deleted "identified" after "technology"; deleted a comma after "Section 611.330(g)"; added a parenthesis before "or"; changed "in the case of" for "611.330(h) for a"; changed "water systems (those" to "system"; deleted ", listed in Section 611.330(h), as a condition for granting relief equivalent to a federal section 1415 variance or a section 1416 exemption"; deleted "provided in" before "subsection (f)(3)"; added "provides otherwise"; added "the supplier cannot meet the MCL" after "If"; deleted the following comma; added "installing" after "after"; deleted "system's installation of the" before "treatment technology"; deleted "the system cannot meet the MCL,"; changed "that system will be" to "the supplier is".
- 35 Ill. Adm. Code 611.130(f)(3) (Board): Changed "can demonstrate through" to "demonstrates by"; changed "that requires" to "requiring"; deleted "being granted relief equivalent to a federal section 1415 variance or a section 1416 exemption"; deleted "the" after "obtaining"; added "equivalent to a federal section 1415 variance or section 1416 exemption" after "relief".
- 35 Ill. Adm. Code 611.130(f)(4) (Board): Changed "it" to "the Agency"; changed "in connection with" to "on"; deleted "issued" after "compliance schedule"; changed "Agency's" to "Agency must base its"; changed "must be based upon" to "on the supplier's"; deleted "by the system".

- 35 Ill. Adm. Code 611.130(f)(5) (Board): Changed "The" to "To avoid unreasonable risk to human health, the"; added "supplier" after "CWS"; deleted "granting"; deleted "the" before "requirements"; changed "of" to "in"; deleted ", to avoid an unreasonable risk to health".
- 35 Ill. Adm. Code 611.130(f)(6) (Board): Changed "that uses" to "using"; changed "for receiving" to "to"; changed "meet the requirements specified in" to "comply with".
- 35 Ill. Adm. Code 611.130(f)(7) (Board): Changed "that uses" to "using"; changed "for receiving" to "to".
- 35 Ill. Adm. Code 611.130(f) Board note (Board): Changed "Subsection" to "This subsection"; changed "derived" to "derives".
- 35 Ill. Adm. Code 611.131 (Board): Changed "intended as a" to "the"; added "SDWA" after "equivalent of"; deleted "of the federal SDWA".
- 35 Ill. Adm. Code 611.131(a) (Board): Changed "Variances may be obtained" to "A PWS serving fewer than 10,000 persons may obtain a variance"; deleted "the requirement to comply with"; changed "to a PWS serving fewer than 10,000 persons in" to "under"; added "supplier" before "must file"; deleted "modified or supplemented by"; added "provides otherwise" after "as this Section".
- 35 Ill. Adm. Code 611.131(b) (Board): Changed "will" to "may"; added "supplier" after "PWS"; added "or fewer" after "fewer than 3,300"; changed "will" to "may"; changed "with the" to "subject to USEPA's"; deleted "of the USEPA"; deleted "served by"; added "serves" after "the PWS"; deleted "served by" after "include persons"; added "serve" after "consecutive systems"; changed "granted to" to "for"; deleted "served by" after "consecutive system"; added "serves" after "it".
- 35 Ill. Adm. Code 611.131(c)(1) (Board): Changed "for" to "from".
- 35 Ill. Adm. Code 611.131(c)(2) (Board): Changed "for compliance with a requirement specifying an MCL" to "from certain MCLs"; changed "technique for a contaminant with respect to which the following is true" to "techniques".
- 35 Ill. Adm. Code 611.131(c)(2)(A) (Board): Changed "An NPDWR was promulgated" to "NPDWRs that USEPA adopted".
- 35 Ill. Adm. Code 611.131(c)(2)(B) (Board): Changed "The" to "NWDWRs for which"; changed "has published" to "publishes"; deleted "the federal".
- 35 Ill. Adm. Code 611.131(c)(2)(B) Board Note (Board): Deleted "for PWSs"; changed "the" to "a"; added "USEPA" after "even if"; added "the MCL" after "subsequently revised"; deleted "then" after "stringent,"; changed "would be" to "is"; added "See subpart B of 40 CFR 141 (1985) for the pre-1986 MCLs and treatment techniques. See "Variance Technology Findings for Contaminants Regulated Before 1996", USEPA, Office of Water, doc. no. EPA 815-R-98-003 (available online at nepis.epa.gov search "815R98003")" at the end of the paragraph.
- 35 Ill. Adm. Code 611.131(d) (Board): Changed "will be in effect" to "is effective"; added "after" after "until"; changed "later of the following" to "last applicable event".
- 35 Ill. Adm. Code 611.131(d)(1) (Board): Changed "proposes to grant" to "grants".

- 35 Ill. Adm. Code 611.131(d)(2) (Board): Changed "the Board is proposing to grant" to "USEPA objects to"; changed "to" to "for"; removed "and the USEPA objects to the small system variance"; changed "the date on which" to "after"; changed "makes" to "modifies"; added "variance as USEPA" before "recommended"; removed "modifications" after "recommended"; added "USEPA" before "objection".
- 35 Ill. Adm. Code 611.131(d)(3) (Board): Changed "is proposing to grant" to active-voice "grants"; changed "and" to "but"; changed "the date the" to "after".
- 35 Ill. Adm. Code 611.131(e) (Board): Changed "the" to "its"; changed "the following" to "certain information".
- 35 Ill. Adm. Code 611.131(e)(2) (Board): Added "pursue specific alternatives" after "cannot afford"; added "it seeks" before "a small system variance"; removed "is sought, including by the following".
- 35 Ill. Adm. Code 611.131(e)(3) (Board): Added "that USEPA" after "under guidance"; removed "the federal" before "SDWA".
- 35 Ill. Adm. Code 611.131(e)(3) Board Note (Board): Added "BOARD NOTE: See 71 Fed. Reg. 10671 (Mar. 2, 2006) ("Small Drinking Water Systems Variances—Revision of Existing National-Level Affordability Methodology and Methodology to Identify Variance Technologies That Are Protective of Public Health").
- 35 Ill. Adm. Code 611.131(e)(4) (Board): Changed "capable of installing, operating," to "able to install, operated"; changed "maintaining" to "maintain".
- 35 Ill. Adm. Code 611.131(e)(5) (Board): Changed "the following" to "two factors".
- 35 Ill. Adm. Code 611.131(f)(1) (Board): Changed "of" to "for"; removed "issued"; removed "will"; changed ", at a minimum, the following" to "specific minimum".
- 35 Ill. Adm. Code 611.131(f)(1)(A) (Board): Changed "Proper and effective installation, operation," to "The supplier must properly and effectively install, operate,"; changed "maintenance of" to active voice "maintain"; added "that USEPA indicated" after "variance technology"; added "published" before "guidance"; removed "published by the USEPA".
- 35 Ill. Adm. Code 611.131(f)(1)(B) (Board): Changed "Monitoring requirements" to "The supplier must monitor"; changed "for" to "from"; changed "a" to "the Board grants"; removed "is sought" after "variance".
- 35 Ill. Adm. Code 611.131(f)(1)(C) (Board): Changed "that" to "the Board determines"; changed "ensure adequate protection of public" to "adequately protect human"; change "the following" to "certain requirements".
- 35 Ill. Adm. Code 611.131(f)(2) (Board): Changed "that will include, at a minimum, the following" to "including certain minimum".
- 35 Ill. Adm. Code 611.131(f)(2)(B) (Board): Changed "of" to "how"; changed "PWSs compliance" to "PWS complies".
- 35 Ill. Adm. Code 611.131(f)(2)(C) (Board): Changed "Schedule" to "A schedule"; changed "Board" to "Agency".

- 35 Ill. Adm. Code 611.131(f)(2)(C) Board Note (Board): Added "small system" before "variances"; removed "Section 36 of the Act provides that five years is the maximum term of a variance".
- 35 Ill. Adm. Code 611.131(f)(2)(D) (Board): Changed ""on which" to "the Board granted"; removed "is granted"; changed "if the Board determines" to "upon determining"; changed "do the following" to "accomplish a specific objective".
- 35 Ill. Adm. Code 611.131(f)(2)(D)(i) (Board): Changed "Complete" to "To complete".
- 35 Ill. Adm. Code 611.131(f)(2)(D)(ii) (Board): Changed "Obtain" to "To obtain"; removed "provided"; removed "the" before "SDWA"; added "(42 USC 300j-12)".
- 35 Ill. Adm. Code 611.131(g) (Board): Added a comma after "public hearing"; removed "provided in"; added "provides" after "35 Ill. Adm. Code 104"; removed "modified or supplemented by"; added "provides otherwise" after "Section".
- 35 Ill. Adm. Code 611.131(g)(1) (Board): Changed "to discuss" to "on"; removed "served by" from before "the PWS" and added "served" after "the PWS"; removed "regularly served by" after "other persons"; added "regularly serves" after "the PWS"; added "the" before "notice must"; changed "receive" to "obtain"; removed ", and must be as provided in subsection (g)(1)(B)"; changed "Notice must be" to "The PWS must provide the notice"; changed "the following" to "specific".
- 35 Ill. Adm. Code 611.131(g)(1)(B) (Board): Moved ", in a brief and concise manner," to end of sentence, and removed both commas; changed "Such methods" to "The other method"; added comma after "public places".
- 35 Ill. Adm. Code 611.131(g)(2) (Board): Removed a comma after "must include"; changed "at a" to "certain"; changed ", the following" to "information".
- 35 Ill. Adm. Code 611.131(g)(2)(A) (Board): Added "the PWS seeks" after "for which"; removed "is sought".
- 35 Ill. Adm. Code 611.131(g)(2)(B) (Board): Added "the PWS seeks" after "for which"; removed "is sought"
- 35 Ill. Adm. Code 611.131(g)(2)(C) (Board): Removed "at which"; added "use to" after "persons may".
- 35 Ill. Adm. Code 611.131(g)(2)(D) (Board): Moved ", in easily understandable terms," to the end of the sentence and removed both commas.
- 35 Ill. Adm. Code 611.131(g)(2)(E) (Board): Added "Agency and" before "USEPA"; changed "Regional Office" to "Region 5".
- 35 Ill. Adm. Code 611.131(g)(2)(F) (Board): Removed "required under" after "public meeting"; added "requires" after "(g)(3)"; removed "at which"; added "use to" after "persons may".
- 35 Ill. Adm. Code 611.131(g)(2)(G) (Board): Changed "Board" to "Agency".
- 35 Ill. Adm. Code 611.131(g)(4) (Board): Changed "Prior to promulgating the final" to "When granting a small system"; changed "respond in writing" to "issue a written opinion and order responding"; changed "relating to" to "on"; removed "small system"; added "and stating the Board's reasons for granting the variance" at the end of the first sentence after "variance";

- changed "Response to public comment and any" to "The Board will make the variance petition, hearings transcripts, public comments received, and all"; changed "documentation supporting the issuance of a" to "documents of record concerning the"; removed "will be made"; added "throughout the variance proceeding and" after "to the public"; changed "final promulgation" to "adopting the variance".
- 35 Ill. Adm. Code 611.131(h) (Board): Changed "served by" to active voice "serves", and moved to after "PWS"; removed "the" before "USEPA"; removed "the granting of"; changed "proposes to grant a small system" to "grants the"; removed "for the PWS".
- 35 Ill. Adm. Code 611.131(i) (Board): Changed "the" after "promptly send" to "to"; changed "Opinion and Order of the Board" to "Board's opinion and order"; removed "the" before "recommended"; changed "withdraw the proposal to grant" to "reconsider"; added "(e)(8), (e)(9), or (e)(10)" after "section 1415"; removed "the" before SDWA"; added "(e)(8), (e)(9), or (e)(10)" after (42 USC 300g-4".
- 35 Ill. Adm. Code 611.131(j) (Board): Removed "In addition to the requirements of this Section, the provisions of".
- 35 Ill. Adm. Code 611.131 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.160(a) (Board): Changed "require in writing that" to "issue a SEP requiring"; added "to" after "PWS".
- 35 Ill. Adm. Code 611.160(a)(1) (Board): Changed "It" to "The CPE"; removed "be" before "adversely"; changed "impacting a" to "affect the"; changed "capability" to "ability"; changed "achieve compliance" to "comply"; changed "that" to "the PWS"; changed "be implemented" to "implement".
- 35 Ill. Adm. Code 611.160(a)(2) (Board): Changed "comprehensive performance evaluation" to previously defined acronym "CPE"; changed "consist of at least the following" to "minimally include specific"; changed "Assessment of" to "the CPE must assess"; changed "evaluation of" to "evaluate"; changed "identification" to "identify"; changed "prioritization of performance limiting" to "prioritize performance-limiting"; changed "assessment of" to "assess"; changed "preparation of the" to "how the PWS prepared".
- 35 Ill. Adm. Code 611.160(a)(2) Board Note (Board): Changed "Subsection" to "This subsection"; changed "is derived" to active voice "derives"; removed "(2006)".
- 35 Ill. Adm. Code 611.160(a)(3) (Board): Changed "performance improvement" to "performance-improvement"; changed "that is implemented" to "the PWS implements"; moved "potential" from after "improved performance" to before it, and added "for" after "potential"; added a comma after "priority-setting techniques".
- 35 Ill. Adm. Code 611.160(b) (Board): Changed "made" to "the Agency makes"; changed "by the Agency that" to "as a"; removed "as part" after "result".
- 35 Ill. Adm. Code 611.160(c) (Board): Changed "pursuant to" to "under"; changed "made" to "the Agency makes"; changed "by the Agency that" to "as a"; removed "as part" after "result".
- 35 Ill. Adm. Code 611.160 Board Note (Board): Changed "Derived" to This Section derives"; removed "(2016)".

- 35 Ill. Adm. Code 611.161 (Board): Changed ", by" to "issue"; changed ", reduce the" to "reducing"; changed "requirements of" to "under"; changed "by use of the provisions of" to "as"; added "provides," after "Section 611.500"; removed "the following".
- 35 Ill. Adm. Code 611.161(a) (Board): Changed "following" to "certain"; changed "knowledge" to "factors".
- 35 Ill. Adm. Code 611.161(a)(1) (Board): Changed "provided" to "the PWS provides".
- 35 Ill. Adm. Code 611.161(a)(2) (Board): Added "the PWS provides" after "finished"; removed "is provided".
- 35 Ill. Adm. Code 611.161(a)(4) (Board): Changed "completion of" to "completing".
- 35 Ill. Adm. Code 611.161(a)(4) (Board): Changed "Such other" to "Other"; changed "as would bear" to "bearing"; changed "the" to "DBP"; removed "of DBP"; added "supplier's" before "distribution system"; changed "the supplier's" to "that".
- 35 Ill. Adm. Code 611.161(b) (Board): Changed "allowed" to "the Agency allows"; added "that the PWS maintain" after "must require"; removed "for each supplier".
- 35 Ill. Adm. Code 611.161(c) (Board): Changed "that come to its attention" to "arising"; changed "issuance of a" to "Agency issues the"; removed "that allows reduced monitoring"; removed "the" before "occurrence"; added "supplier's" before "distribution"; added "supplier's" before "ability"; removed "of the reduced monitoring"; changed "the supplier's" to "its"; added "under the reduced monitoring" after "distribution system".
- 35 Ill. Adm. Code 611.161(d) (Board): Removed subpart (d) in its entirety.
- 35 Ill. Adm. Code 611.161 Board Note (Board): Changed "Derived" to "This Section derives"; removed "it will allow"; changed "to elect to" to "may"; changed "according to" to "under"; added "State-devised" before "procedure"; removed "devised by the State"; changed "the" to USEPA's"; changed "applicable to the Subpart Y provisions" to "for its subpart V: State 2 Disinfection Byproducts Requirements"; removed "set forth".
- 35 Ill. Adm. Code 611.201 (Board): Removed the entire text relating to demonstrations for unfiltered system suppliers as obsolete.

  Note: The Board adopted this rule with the initial Part 611 rules in Safe Drinking Water Act

Regulations, R88-26 (Aug. 9, 1990), slip op. at 59-60. If no unfiltered system suppliers operate in Illinois, there are no demonstrations. See the entry below for 35 Ill. Adm. Code 611.560 in this table 3.

- 35 Ill. Adm. Code 611.202 (Board): Removed the entire text relating to Agency determinations by SEP as redundant.
  - Note: The Board adopted this rule with the initial Part 611 rules in <u>Safe Drinking Water Act Regulations</u>, R88-26 (Aug. 9, 1990), slip op. at 60. This rule duplicates the requirement in Section 611.110(a).
- 35 Ill. Adm. Code 611.211 (Board): Replaced the text relating to Agency determinations allowing a supplier using surface water or groundwater under the direct influence of surface water to operate without applying filtration treatment with a statement that the Agency must require filtration treatment.

- Note: The Board adopted this rule with the initial Part 611 rules in <u>Safe Drinking Water Act Regulations</u>, R88-26 (Aug. 9, 1990), slip op. at 60. This rule is not necessary if all suppliers using surface water sources or groundwater under the direct influence of surface water apply filtration treatment in Illinois. Adding a requirement that these suppliers apply filtration treatment avoids the possibility of any such source providing water to the public without applying filtration treatment.
- 35 Ill. Adm. Code 611.211 Board note (Board): Changed "derived from . . . and from the preamble" to "this Section originally derived from . . . and the preamble"; explained replacing the original rule with a requirement that a supplier using surface water or groundwater under the direct influence of surface water apply filtration treatment; explained that the rule avoids a gap in the Illinois rules.
- 35 Ill. Adm. Code 611.212 (Board): Changed "shall" to must"; moved "under Section 611.201" after "to demonstrate"; changed "all CWSs" to "a CWS supplier"; changed "with information provided by the supplier" to "Based on the information the supplied provided", move it to beginning of sentence, and corrected capitalization; struck "on an individual basis"; and changed "determine that a groundwater source is under the direct influence of surface water based on the following: to "base this determination on specific factors".
- 35 Ill. Adm. Code 611.212(a) (Board): Changed "that may be" to "possibly" and struck colon after "include".
- 35 Ill. Adm. Code 611.212(b)(1) (Board): Added comma after "contamination" and added "direct" before "influence".
- 35 Ill. Adm. Code 611.212(b)(2) (Board): Changed "Wells" to "A well"; changed "are" to "is"; changed "in depth" to "deep"; and added "direct" before "influence".
- 35 Ill. Adm. Code 611.212(b)(3) (Board): Changed "Wells greater" to "A well more"; changed "are" to "is"; changed "in depth" to "deep"; struck "to be"; added "direct" before "influence"; and changed "they include the following" to "it includes specific features".
- 35 Ill. Adm. Code 611.212(b)(3)(B) (Board): Changed "that penetrates" to "penetrating".
- 35 Ill. Adm. Code 611.212(b)(4) (Board): Struck "that is" and "to be"; and added "direct" before "influence".
- 35 Ill. Adm. Code 611.212(d) (Board): Changed "The following are indicative" to "Specific factors indicate"; and added "direct" before "influence".
- 35 Ill. Adm. Code 611.212(d)(3) (Board): Added comma after "Cryptosporidium"; changed "that has been attributed" to "attributable"; and changed "that" to "the".
- 35 Ill. Adm. Code 611.212(e) (Board): Added a comma after "characteristics".
- 35 Ill. Adm. Code 611.212(f) (Board): After "pH", added a comma and struck "that"; changed "correlate to" to "correlating with"; and changed "are indicative of" to "indicate".
- 35 Ill. Adm. Code 611.212(f)(2) (Board): Changed "to" to "with".
- 35 Ill. Adm. Code 611.212(g) (Board): Changed "large diameter" to ""large-diameter"; added comma after "pathogens" and "Giardia lamblia"; and changed "is indicative of" to "indicates".

- 35 Ill. Adm. Code 611.212(g)(1) (Board): Changed "Large diameter" to "Large-diameter"; and changed "particulates" to "pathogens".
- 35 Ill. Adm. Code 611.212(g)(2) (Board): Changed "Particulates must be measured" to "The supplier must measure particulates"; struck "specified in" and inserted ", specified" after "Section 611.102".
- 35 Ill. Adm. Code 611.212 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.213 (Board): Struck "This Section is used in" and added "rely on this Section" at end of first sentence; struck "if the Agency determines that such action is warranted; and changed "the following" to "specific".
- 35 Ill. Adm. Code 611.213(a) (Board): Struck "specified in" and added "specifies" after "Section 611.531(a)(2)(A)".
- 35 Ill. Adm. Code 611.213(b) (Board): Changed "is providing" to "provides"; and changed "the following" to "certain factors".
- 35 Ill. Adm. Code 611.213(b)(1) (Board): Changed "that show" to "showing".
- 35 Ill. Adm. Code 611.213(b)(2) (Board): Struck "of the distribution system" and added "distribution system" before "size"; and added "and" at end of subsection.
- 35 Ill. Adm. Code 611.213(c) (Board): Changed "the" to "its".
- 35 Ill. Adm. Code 611.213 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2016)".
- 35 Ill. Adm. Code 611.220(a) (Board): Changed "the requirements of this Subpart B constitute NPDWRs" to "this Subpart B constitutes NPDWRs"; changed "criteria under which filtration is required as a treatment technique for PWSs supplied by a surface water source and PWSs supplied by a groundwater source under the direct influence of surface water" to "criteria for filtration as a treatment technique for PWSs using a surface water source or groundwater source under the direct influence of surface water"; changed "in addition, these regulations establish treatment technique requirements in lieu of MCLs for the following contaminants" to "this Subpart B also establishes treatment techniques in lieu of MCLs for specific contaminants"; changed "each supplier with a surface water source . . . must provide treatment of that source water that complies with these treatment technique requirements" to "a supplier using a surface water source . . . must treat that source water and comply with these treatment techniques"; changed "the treatment technique requirements consist of . . . processes that reliably achieve the following" to "the treatment techniques comprise . . . processes that reliably achieve specific objectives."
- 35 III. Adm. Code 611.220(a)(1) (Board): Changed "a point downstream before or at the first customer" to "a downstream point before or at the first customer."
- 35 Ill. Adm. Code 611.220(a)(2) (Board): Changed "a point downstream before or at the first customer" to "a downstream point before or at the first customer."
- 35 Ill. Adm. Code 611.220(b) (Board): Changed "source . . . is considered to be in compliance with the requirements of subsection (a)" to "source . . . complying with Section 611.250 (filtration) and Section 611.241 (disinfection) complies with subsection (a)"; removed "if

- either of the following is true" and changed the ending colon to a period to accommodate removing the criteria for avoiding filtration in subsections (b)(1) and (b)(2).
- 35 Ill. Adm. Code 611.220(c) (Board): Changed "each supplier" to "a supplier"; changed "a surface water source or a groundwater source under the direct influence of surface water" to "a surface water source or groundwater source under the direct influence of surface water."
- 35 Ill. Adm. Code 611.220(d) (Board): Changed "in addition to complying with requirements in this Subpart B" to "in addition to this Subpart B"; changed "PWSs" to singular "a PWS"; changed "also comply with the requirements in Subpart R" to "also comply with Subpart R."
- 35 Ill. Adm. Code 611.220(e) (Board): Changed "in addition to complying with requirements in this Subpart B" to "in addition to this Subpart B"; changed "suppliers" to singular "a supplier"; changed "also comply with the requirements in Subpart X" to "also comply with Subpart X."
- 35 Ill. Adm. Code 611.220 Board note (Board): Changed "derived from" to "this Section derives from"; changed "which are regulated by the Agency" to active-voice "which the Agency regulates"; changed "which are regulated by Public Health" to "which Public Health regulates"; removed "that it regulates" from after "water supplies"; explained removing provisions for unfiltered systems; explained that suppliers using a surface water source or groundwater under the direct influence of surface water must apply filtration treatment and disinfection.
- 35 Ill. Adm. Code 611.230 (Board): Removed the entire text relating to fulfilling conditions and meeting deadlines pertinent to a supplier using surface water or groundwater under the influence of surface water as obsolete.
- <u>35 Ill. Adm. Code 611.231 heading</u> (Board): Changed "Source Water Quality Conditions" to "Source Water Limitation."
- 35 Ill. Adm. Code 611.231 (Board): Removed the all text pertaining to conditions for operating a supply using surface water or groundwater under the influence of surface water without applying filtration treatment; moved the text of subsection (c) prohibiting using recycled sewage treatment plant effluent on an ongoing basis as the text of the entire Section.

  Note: See the entry above for 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code 611.560 in this table 3.
- 35 Ill. Adm. Code 611.232 (Board): Removed all criteria relating to a supplier using surface water or groundwater under the direct influence of surface water determining whether to apply filtration treatment.

  Note: See the entry character 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code
  - Note: See the entry above for 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code 611.560 in this table 3.
- 35 Ill. Adm. Code 611.233 (Board): Replaced all factors relating to a supplier using surface water or groundwater under the direct influence of surface water violating a treatment technique with a statement that not applying filtration when the Agency requires violates a treatment technique.
  - Note: See the entry above for 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code 611.560 in this table 3.

- 35 Ill. Adm. Code 611.240(a) (Board): Replaced the text pertaining to unfiltered system suppliers with text explaining the omitted text.
- 35 Ill. Adm. Code 611.240(b) (Board): Replaced the text pertaining to unfiltered system suppliers with text explaining the omitted text.
- 35 Ill. Adm. Code 611.240(c) (Board): Changed "if the Agency determines that filtration is required" to active-voice "upon determining that a supplier must apply filtration"; changed "the Agency may, by a SEP, require the supplier to comply . . . before filtration is installed" to active-voice "the Agency may issue a SEP requiring the supplier to comply . . . before installing filtration."
- 35 Ill. Adm. Code 611.240(d) (Board): Changed "a system using that uses a surface water source and providing that provides filtration treatment" to "a supplier using a surface water source and providing filtration treatment"; changed "treatment specified in Section 611.242 when filtration is installed" to active-voice "treatment Section 611.242 specifies."
- 35 Ill. Adm. Code 611.240(e) (Board): Changed "a system that uses a groundwater source . . . and provides filtration treatment" to "a supplier using a groundwater source . . . and providing filtration treatment"; changed "must have provided disinfection treatment as specified in Section 611.242" to active-voice "must provide the disinfection treatment Section 611.242 specifies"; changed "when filtration is installed" to active-voice "when the supplier installs filtration."
- 35 Ill. Adm. Code 611.240(f) (Board): Changed "a system that uses a groundwater source . . . and provides filtration treatment" to "a supplier using a groundwater source . . . and providing filtration treatment"; changed "must have provided disinfection treatment as specified in Section 611.242" to active-voice "must provide the disinfection treatment Section 611.242 specifies"; changed "when filtration is installed" to active-voice "when the supplier installs filtration."
- 35 Ill. Adm. Code 611.240 Board note (Board): Changed "derived from" to "this Section derives from"; removed the unnecessary version date from the *Code of Federal Regulations* citation.
- <u>35 Ill. Adm. Code 611.241</u> (Board): Removed the entire text relating to fulfilling conditions and meeting deadlines pertinent to a supplier using surface water or groundwater under the influence of surface water as obsolete.
- 35 Ill. Adm. Code 611.242 preamble (Board): Changed "each supplier that provides filtration treatment" to "each supplier providing filtration treatment"; removed "as follows" from after "disinfection treatment."
- 35 Ill. Adm. Code 611.242(a) (Board): Changed "must be sufficient to ensure" to "must sufficiently ensure"; changed "the total treatment processes of that system" to "the system's total treatment processes."
- 35 Ill. Adm. Code 611.242(b) (Board): Changed "measured as specified in Section 611.531(b) and 611.533(b)" to active-voice "measured as Sections 611.531(b) and 611.533(b) specify."
- 35 Ill. Adm. Code 611.242(c)(1) (Board): Changed "as specified in Section 611.531(b) and 611.533(c)" to active-voice "as Sections 611.531(b) and 611.533(c) specify"; changed "the samples each month" to "the samples the supplier collects each month"; changed "months that the system serves water" to "months during which the system serves water"; changed "as

specified in Section 611.531(a)" to active-voice "as Section 611.531(a) specifies"; changed "for purposes of determining compliance with this requirement" to "for complying with this requirement"; changed "in the following formula" to "in this formula"; changed the ending period to a colon; changed the format of the equation to equation format; changed "where the terms mean the following" to "where"; added the definite article before "number" (five times); changed "number of instances where the RDC is measured" to active-voice "number of times when the supplier measured the RDC"; changed "number of instances where the RDC is not measured, but HPC is measured" to active-voice "number of times when the supplier did not measure the RDC but did measure HPC"; changed "number of instances where the RDC is measured but not detected and no HPC is measured" to "number of times when the supplier measured but did not detect RDC but did not measure HPC"; changed "number of instances where the RDC is measured but not detected" to "number of times when the supplier measured but did not detect the RDC"; changed "and where the HPC is greater" to "and the HPC is greater"; changed "number of instances where the RDC is not measured" to "number of times when the supplier did not measure the RDC"; added a comma before "and HPC is greater" to offset the parenthetical.

- 35 Ill. Adm. Code 611.242(c)(2) (Board): Changed "conditions specified by Section 611.531(a)" to active-voice "conditions Section 611.531(a) specifies"; changed "the supplier is providing adequate disinfection" to "the supplier provides adequate disinfection"; changed "in the distribution system" to "in its distribution system."
- 35 Ill. Adm. Code 611.250 (Board): Changed "a supplier that uses a surface water" to "a supplier using a surface water"; changed "treatment consisting of both disinfection, as specified in Section 611.242, and filtration treatment that complies with the requirements of subsection (a)" to "both disinfection treatment, as Section 611.242 specifies, and filtration treatment complying with subsection (a)"; changed "within 18 months after the failure to meet any one of the criteria for avoiding filtration in Sections 611.231 and 611.232" to "within 18 months after the Agency issues a SEP requiring the supplier to apply filtration treatment"; changed "failure to meet any requirement after the date specified in this introductory paragraph is a treatment technique violation" to "failing to apply filtration treatment before the time the Agency provides in a SEP violates a treatment technique."

  Note: See the entry above for 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code 611.560 in this table 3.
- 35 Ill. Adm. Code 611.250(a)(1) (Board): Changed "a system using conventional filtration" to "a supplier using conventional filtration"; changed "the turbidity level of representative samples of the system's filtered water" to "the turbidity level of its filtered water"; changed "must be less than or equal to 0.5 NTU in at least 95 percent of the measurements taken each month, measured as specified in Section 611.531(a) and 611.533(a)" to "must not exceed 0.5 NTU in more than five percent of the measurements each month under Section 611.531(a) and 611.533(a)"; added a period after "Section 611.531(a) and 611.533(a)" and changed "except that" to "however" offset by a comma before "if the Agency determines" to break the run-on sentence"; changed "the Agency determines, by a SEP, that the system is capable of achieving at least 99.9 percent removal" to "the Agency issues a SEP determining that the supplier can achieve at least 99.9 percent removal"; changed "measurements taken each month" to "measurements each month"; changed "substitute this higher turbidity limit for that system" to "substitute this higher turbidity limit in the SEP"; changed "in no case may

- the Agency approve a turbidity limit that allows" to "in no case may the Agency must not approve a turbidity limit allowing"; changed "taken each month, measured as specified in Section 611.531(a) and 611.533(a)" to "taken each month under Sections 611.531(a) and 611.533(a)."
- 35 Ill. Adm. Code 611.250(a)(2) (Board): Changed "a system's filtered water" to "a supplier's filtered water"; changed "must at no time exceed" to "must never exceed."
- 35 Ill. Adm. Code 611.250(a)(3) (Board): Changed "a supplier serving at least 10,000 or more persons" to "a supplier serving 10,000 or more persons"; changed "meet the turbidity in requirements of Section 611.743(a)" to "comply with the turbidity in Section 611.743(a)."
- 35 Ill. Adm. Code 611.250(a)(4) (Board): Changed "a supplier that serves fewer than 10,000 people" to "a supplier serving fewer than 10,000 people"; changed "meet the turbidity requirements in Section 611.955" to "comply with the turbidity in Section 611.955."
- 35 Ill. Adm. Code 611.250(b)(1) (Board): Changed "a system using slow sand filtration" to "a supplier using slow sand filtration"; changed "the turbidity level of representative samples of the system's filtered water" to "the turbidity level of its filtered water"; changed "must be less than or equal to 1 NTU in at least 95 percent of the measurements taken each month, measured as specified in Section 611.531(a) and 611.533(a)" to "must not exceed 1 NTU in more than five percent of the measurements each month under Sections 611.531(a) and 611.533(a)"; added a period after "Sections 611.531(a) and 611.533(a)" and changed "except that" to "however" offset by a comma before "if the Agency determines" to break the run-on sentence"; changed "the Agency determines, by a SEP, that the system is capable of achieving at least 99.9 percent removal" to "the Agency issues a SEP determining that the system can achieve at least 99.9 percent removal"; changed "measurements taken each month" to "measurements each month"; changed "substitute this higher turbidity limit for that system" to "substitute this higher turbidity limit in the SEP."
- 35 III. Adm. Code 611.250(b)(2) (Board): Changed "a system's filtered water" to "a supplier's filtered water"; changed "must at no time exceed" to "must never exceed"; changed "as specified in Section 611.531(a) and 611.533(a)" to "under Sections 611.531(a) and 611.533(a)."
- 35 Ill. Adm. Code 611.250(c)(1) (Board): Changed "a system using diatomaceous earth filtration" to "a supplier using slow diatomaceous earth filtration"; changed "the turbidity level of representative samples of the system's filtered water" to "the turbidity level of its filtered water"; changed "must be less than or equal to 1 NTU in at least 95 percent of the measurements taken each month, measured as specified in Section 611.531(a) and 611.533(a)" to "must not exceed 1 NTU in more than five percent of the measurements each month under Sections 611.531(a) and 611.533(a)."
- 35 Ill. Adm. Code 611.250(c)(2) (Board): Changed "a system's filtered water" to "a supplier's filtered water"; changed "must at no time exceed" to "must never exceed"; changed "as specified in Section 611.531(a) and 611.533(a)" to "under Sections 611.531(a) and 611.533(a)."
- 35 Ill. Adm. Code 611.250(d) (Board): Changed "a supplier may use a filtration technology not listed in subsections (a) through (c) if it demonstrates, by a SEP application, to the Agency using pilot plant studies" to "the Agency may issue a SEP allowing a supplier to use a

filtration technology not included in subsections (a) through (c) if the supplier demonstrates, using pilot plant studies"; changed "disinfection treatment that meets the requirements of Section 611.242" to "disinfection treatment complying with Section 611.242"; changed "a supplier that makes this demonstration" to "a supplier making this demonstration"; changed "for a supplier that makes this demonstration, the requirements of subsection (b) apply" to "subsection (b) applies to a supplier making this demonstration"; changed "meet the requirements for other filtration technologies in Section 611.743(b)" to "comply with Section 611.743(b)"; changed "a supplier that serves fewer" to "a supplier serving fewer"; changed "must meet the requirements for other filtration technologies in Section 611.955" to "must comply with Section 611.955."

- 35 Ill. Adm. Code 611.250 Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.261 preamble (Board): Removed the first sentence, which pertains to surface water systems not applying filtration treatment; changed "a supplier that uses a groundwater source . . . and does not provide filtration treatment" to "a supplier using a groundwater source under the direct influence of surface water not providing filtration treatment"; changed "the information specified in this Section" to "the information specified in this Section specifies"; changed "six months after" to "beginning six months after"; changed the comma to a period after "influence of surface water" and changed "unless" to "when" to break the run-on sentence; changed "the Agency has determined that filtration is required, in which case the Agency must, by a SEP, specify alternative reporting requirements, as appropriate, until filtration is in place" to "the Agency issues a SEP requiring filtration treatment and specifying appropriate alternative reporting requirements until the supplier applies filtration treatment."

Note: See the entry above for 35 Ill. Adm. Code 201 and below for 35 Ill. Adm. Code 611.560 in this table 3.

- 35 Ill. Adm. Code 611.261(a) (Board): Changed "source water quality information must be reported" to "the supplier must report source water quality information"; changed "each month the system serves water to the public" to "each month the supplier serves water to the public"; changed "information that must be reported includes the following" to "the information must include certain information."
- 35 Ill. Adm. Code 611.261(a)(1) (Board): Changed "months for which results are reported" to active-voice "months for which the supplier reports results."
- 35 Ill. Adm. Code 611.261(a)(2) (Board): Changed "whichever are analyzed during the month" to active-voice "whichever the supplier analyzed during the month"; changed "(if a system monitors for both, only fecal coliforms must be reported)" to active-voice "(if a supplier monitors for both, the supplier needs only report fecal coliform samples)"; changed "the dates of sample collection" to "the dates the supplied collected the samples."
- 35 Ill. Adm. Code 611.261(a)(3) (Board): Changed "whichever are analyzed" to active-voice "whichever the supplier analyzed."
- 35 Ill. Adm. Code 611.261(a)(4) (Board): Changed "whichever are analyzed" to active-voice "whichever the supplier analyzed"; changed "months the system served water to the public" to "months the supplier served water to the public."

- 35 Ill. Adm. Code 611.261(a)(5) (Board): Changed "whichever are analyzed" to active-voice "whichever the supplier analyzed"; changed "months the system served water to the public" to "months the supplier served water to the public."
- 35 Ill. Adm. Code 611.261(a)(6) (Board): Changed "whichever are analyzed" to active-voice "whichever the supplier analyzed"; changed "months the system served water to the public" to "months the supplier served water to the public."
- 35 Ill. Adm. Code 611.261(a)(7) (Board): Changed "turbidity level measured" to active-voice "turbidity level the supplier measured"; changed "measurements that exceeded 5 NTU" to "measurements exceeding 5 NTU"; changed "the dates the occurrences were reported to the Agency" to active-voice "the dates the supplier reported the occurrences to the Agency."
- 35 Ill. Adm. Code 611.261(a)(8) (Board): Changed the comma after "turbidity exceeded 5 NTU" to a period and deleted the conjunction "and" to break the run-on sentence; changed "the system served water" to "the supplier served water."
- 35 Ill. Adm. Code 611.261(a)(9) (Board): Changed the comma after "turbidity exceeded 5 NTU" to a period and deleted the conjunction "and" to break the run-on sentence; changed "the system served water" to "the supplier served water."
- 35 Ill. Adm. Code 611.261(b) (Board): Changed "disinfection information specified in Section 611.532 must be reported to the Agency" to active-voice "the supplier must report the Agency disinfection information Section 611.532 specifies"; changed "the system serves water" to "the supplier serves water"; changed "information that must be reported includes the following" to active-voice "the information the supplier reports must include specific information."
- 35 Ill. Adm. Code 611.261(b)(1) (Board): Changed "the lowest measurement of RDC" to "the lowest RDC measurement."
- 35 Ill. Adm. Code 611.261(b)(2) (Board): Changed "each period when" to "each period during which"; changed "when the Agency was notified" to active-voice "the supplier notified the Agency."
- 35 Ill. Adm. Code 611.261(b)(3) (Board): Changed "contact times (in minutes) used for calculating" to active-voice "contact times (in minutes) the supplier used for calculating."
- 35 Ill. Adm. Code 611.261(b)(4) (Board): Changed "if chlorine is used" to active-voice "if the supplier uses chlorine"; changed "daily measurements of pH" to "daily pH measurements of pH."
- 35 Ill. Adm. Code 611.261(b)(5) (Board): Changed "daily measurements (of water temperature in ° C)" to "daily water temperature measurements (in ° C)."
- 35 Ill. Adm. Code 611.261(b)(6) (Board): Corrected "CTcalc" to "CT<sub>calc</sub>"; corrected "Ai" to "A<sub>i</sub>" (twice).
- 35 Ill. Adm. Code 611.261(b)(7) (Board): Changed "determination of whether" to "determination whether"; corrected "Ai" to "Ai"; added period after "is at least 1.0" and changed "or, where disinfectants other than chlorine are used, other indicator conditions" to "if the supplier uses a disinfectant other than chlorine, the supplier must use other indicator

- conditions"; changed "that the Agency, under Section 611.241(a)(1), determines are appropriate, are met" to "the Agency determines appropriate, under Section 611.241(a)(1)."
- 35 Ill. Adm. Code 611.261(b)(8) (Board): Changed "the following information on the samples taken in the distribution system" to active-voice "specific information on the supplier's distribution system samples the supplier took"; changed "taken in the distribution system in conjunction with total coliform monitoring" to active-voice "the supplier took for total coliform monitoring"; corrected "under Section 611.240 through 611.242" to "under Sections 611.240 through 611.242."
- 35 Ill. Adm. Code 611.261(b)(8)(A) (Board): Changed "number of instances where the RDC is measured" to active-voice "the number of times when the supplier measured the RDC."
- 35 Ill. Adm. Code 611.261(b)(8)(B) (Board): Changed "number of instances where the RDC is not measured" to active-voice "the number of times when the supplier did not measure the RDC"; changed "but HPC is measured" to "but did measure HPC," removing the offsetting comma.
- 35 Ill. Adm. Code 611.261(b)(8)(C) (Board): Changed "number of instances where the RDC is measured but not detected" to active-voice "the number of times the supplier measured but did not detect RDC"; changed "and no HPC is measured" to "and measured HPC."
- 35 Ill. Adm. Code 611.261(b)(8)(D) (Board): Changed "number of instances where the RDC is measured but not detected" to active-voice "the number of times when the supplier measured but did not detect the RDC"; changed "and where the HPC is greater than 500/ml" to "and the HPC is greater than 500/ml."
- 35 Ill. Adm. Code 611.261(b)(8)(E) (Board): Changed "number of instances where the RDC is not measured" to active-voice "the number of times when the supplier did not measure the RDC"; changed "and HPC is greater than 500/ml" to "and the HPC is greater than 500/ml," adding an offsetting comma before the independent clause.
- 35 Ill. Adm. Code 611.261(b)(8)(F) (Board): Changed "the system served water" to "the supplier served water"; changed "where the terms mean the following" to "where"; added the definite article before "value" (five times).
- 35 Ill. Adm. Code 611.261(b)(8)(G) (Board): Changed "the requirements of subsections (b)(8)(A) through (b)(8)(F) do not apply" to "subsections (b)(8)(A) through (b)(8)(F) do not apply"; changed "a system has no means" to "a supplier has no means"; changed "the supplier is providing adequate disinfection" to "the supplier adequately provides disinfection."
- 35 Ill. Adm. Code 611.261(b)(9) (Board): Changed "a system need not report" to "a supplier needs not report"; changed "the data listed in subsections (b)(1) and (b)(3) through (b)(6), if all data listed in subsections (b)(1) through (b)(8) remain on file" to active-voice "the data subsections (b)(1) and (b)(3) through (b)(6) require if all data subsections (b)(1) through (b)(8) require remain on file"; changed "the Agency determines, by a SEP, that the following is true" to "the Agency issues a SEP making specific determinations."
- 35 Ill. Adm. Code 611.261(b)(9)(A) (Board): Changed "the system has submitted" to active-voice "that the supplier submitted"; moved "to the Agency" from after "submitted" to

- precede "for at least 12 months"; changed "information required by subsections (b)(1) through (b)(8)" to active-voice "information subsections (b)(1) through (b)(8) require."
- 35 Ill. Adm. Code 611.261(b)(9)(B) (Board): Changed "the Agency has determined that the system is not required to provide" to active-voice "that the supplier needs not provide."
- 35 Ill. Adm. Code 611.261(c) (Board): Changed "each system must provide to the Agency a report that summarizes" to "every supplier must provide a report to the Agency summarizing."
- 35 Ill. Adm. Code 611.261(d) (Board): Changed "each system must provide to the Agency a report" to "every supplier must provide a report to the Agency"; changed "on-site inspection conducted" to active-voice "on-site inspection the supplier conducted"; changed "the on-site inspection was conducted by the Agency" to active-voice "unless the Agency conducted the on-site inspection" (twice).
- 35 Ill. Adm. Code 611.261(e)(1) (Board): Changed "each system, upon discovering that a waterborne disease outbreak potentially attributable to that water system has occurred, must report" to active-voice "upon discovering that a waterborne disease outbreak occurred that is potentially attributable to its water system, a supplier must report"; changed "as soon as possible, but no later than" to "as soon as possible but no later than."
- 35 Ill. Adm. Code 611.261(e)(2) (Board): Changed "the system must consult" to "the supplier must notify"; changed "after the exceedance is known" to "after the supplier knows of the exceedance"; changed "in accordance with the public notification requirements under Section 611.903(b)(3)" to "under Section 611.903(b)(3)," removing the preceding comma.
- 35 Ill. Adm. Code 611.261(e)(3) (Board): Changed "the system must notify" to "the supplier must notify"; changed "as soon as possible, but no later than" to "as soon as possible but no later than"; changed "the system also must notify" to "the supplier must also notify"; changed "whether or not the RDC was restored" to active-voice "whether or not the supplier restored the RDC."
- 35 Ill. Adm. Code 611.261 Board note (Board): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.262 (Board): Changed "that uses" to "using"; changed "and" to "that"; moved "monthly" from after "report" to before it; changed "the information specified in this Section" to "specific information" and moved it after "report".
- 35 Ill. Adm. Code 611.262(a) (Board): Changed "must be reported" to "The supplier must report"; changed "Turbidity" to "turbidity"; changed "as required by" to "that"; changed "must be reported" to "requires"; changed "Information that" to "The report"; and changed "be reported includes the following" to "include specific information".
- 35 Ill. Adm. Code 611.262(a)(1) (Board): Changed "taken" to "the supplier took".
- 35 Ill. Adm. Code 611.262(a)(2) (Board): Changed "taken" to "the supplier took"; changed "specified in Section 611.250" to "Section 611.250 specifies"; and changed "being used" to "the supplier uses".
- 35 Ill. Adm. Code 611.262(a)(3) (Board): Changed "taken" to "the supplier took".

- 35 Ill. Adm. Code 611.262(b) (Board): Changed "must be reported" to "The supplier must report the"; Changed "Disinfection" to "disinfection"; struck "specified in" and added "specified" after "Section 611.533"; changed "Information that " to "The report"; and changed "be reported includes the following" to "include specific information".
- 35 III. Adm. Code 611.262(b)(1) (Board): Changed "of RDC in  $mg/\ell$ " to "(in  $mg/\ell$ )"; and added "RDC" before "measurement".
- 35 Ill. Adm. Code 611.262(b)(2) (Board): Changed "when" to "during which"; and struck "was notified" and added "the supplier notified" before "the Agency".
- 35 Ill. Adm. Code 611.262(b)(3) (Board): Changed "The following" to "specific"; changed "taken" to "the supplied took"; and changed "in conjunction with" to "for".
- 35 Ill. Adm. Code 611.262(b)(3)(A) (Board): Changed "Number" to "The number"; changed "instances where" to "times when the supplied measured"; sand truck "is measured".
- 35 Ill. Adm. Code 611.262(b)(3)(B) (Board): Changed "Number" to "The number"; changed "instances where" to "times when the supplier did not measure"; struck "is not measured"; and struck "is measured: and added "did measure" before "HPC".
- 35 Ill. Adm. Code 611.262(b)(3)(C) (Board): Changed "Number" to "The number"; changed "instances where the" and added "times when the supplier measured but did not detect"; twice struck "is measured"; added "did" before "not"; and changed "detected and no" to "measure".
- 35 Ill. Adm. Code 611.262(b)(3)(D) (Board): Changed "Number" to "The number"; changed "instances where" to "times when the supplier measured but did not detect" struck "is measured but not detected"; and struck "where".
- 35 Ill. Adm. Code 611.262(b)(3)(E) (Board): Changed "Number" to "The number"; changed "instances where" and added "times when the supplier measured but did not detect"; struck "is measured but not detected"; and struck "where".
- 35 Ill. Adm. Code 611.262(b)(3)(F) (Board): Struck "the terms mean the following" and five times replaced "Value" with "The value".
- 35 Ill. Adm. Code 611.262(b)(3)(G) (Board): Changed "is providing adequate" to "adequately provides".
- 35 Ill. Adm. Code 611.262(c)(1) (Board): Changed "Each system, upon" to "Upon"; added "occurred that is" after "outbreak"; changes "that" to "its"; struck "has occurred"; added:"a supplier" before "must report"; and struck the comma after "possible".
- 35 Ill. Adm. Code 611.262(c)(2) (Board): Added "the supplier know of" before "the exceedance"; struck "is known"; and struck ""in accordance with the public notification requirements".
- 35 Ill. Adm. Code 611.262(c)(3) (Board): Changed "residual" to "RDC"; struck "also" before and added it after "must"; added "the supplied restored" after "whether or not"; and struck "RDC residual was restored".
- 35 Ill. Adm. Code 611.262 Board Note (Board): Changed "Derived" to "This section derives".

- 35 Ill. Adm. Code 611.276(a) (Board): Changed "that employs" to "employing"; changed "and which" to "that"; and change "meet the requirements in" to "comply with".
- 35 Ill. Adm. Code 611.276(b) (Board): Changed ", at a minimum," to "minimally" and moved it after "must"; struck "specified in"; and changed ", as follows" to "specify".
- 35 Ill. Adm. Code 611.276(b)(1) (Board): Changed "that are recycled" to "recycled" and moved it before "flows"; struck ", but not limited to,"; changed "them" to "these fluids"; and changed "they are re-introduced" to "the supplier reintroduces these fluids".
- 35 Ill. Adm. Code 611.276(b)(2) (Board): Changed "Typical" to "The typical"; changed "observed" to "the supplier observed" and moved it after "plant flow"; added "the" before "Agency"; changed "where" to "if"; and changed "has made such a" to "makes this".
- 35 Ill. Adm. Code 611.276(c) (Board): Changed "that recycles" to "recycling"; added "filtration" after "conventional"; added "as defined in" before "Section 611.101"; added "defines these term" after "Section 611.101"; added "Agency-" before "approved"; and struck "issued by the Agency".
- 35 Ill. Adm. Code 611.276(d) (Board): Added "the" before "recycle flow"; struck specified in"; added "specify" before "fore review"; and struck ", as follows".
- 35 Ill. Adm. Code 611.276(d)(1) (Board): Added "the supplier" before "submitted"; and changed "State" to "Agency".
- 35 Ill. Adm. Code 611.276(d)(2) (Board): Changed "they are returned" to "the supplier returns them".
- 35 Ill. Adm. Code 611.276(d)(3) (Board): Struck "duration of the" and added "duration" after "process".
- 35 Ill. Adm. Code 611.276(d)(4) (Board): Added "the supplier determines" after "how"; and added "is determined" after "length".
- 35 Ill. Adm. Code 611.276(d)(5) (Board): Changed "provided" to "the supplier provides".
- 35 III. Adm. Code 611.276(d)(6) (Board): Added "the" before "frequency"; and changed "are removed" to "the supplier removes" before "solids".
- 35 Ill. Adm. Code 611.276 Board Note (Board): Changed "Derived" to "this Section derives".
- 35 Ill. Adm. Code 611.280(a) (Board): Changed "Suppliers" to "A supplier"; changed "MCLs" to "an MCL"; and changed "if they meet the requirements of to "while complying with".
- 35 Ill. Adm. Code 611.280(b) (Board): Changed "It is the responsibility of the supplier" to "The supplier is responsible".
- 35 Ill. Adm. Code 611.280(c) (Board): Added "installing" after "before"; and changed "are installed for compliance" to "to comply".
- 35 Ill. Adm. Code 611.280(c)(1) (Board): Changed "provide" to "protect human"; changed "protection equivalent" to "equivalently"; changed "Equivalent" to "Equivalently"; changed "NPDWRS" to "NPDWR"; and struck "would".
- 35 Ill. Adm. Code 611.280(c)(2) (Board): Added "the supplier's" before "monitoring"; and changed "such as" to "like the".

- 35 Ill. Adm. Code 611.280(c)(3) (Board): Change "Use" to "the Agency must approve any use"; changed "must be approved by" to "in"; and struck "granted by the Agency".
- 35 Ill. Adm. Code 611.280(d) (Board): Changed "Effective" to "The supplier must properly apply effective"; struck "must be properly applied"; changed "a" to "an Agency-approved"; struck "approved by the Agency"; added "the supplier must maintain the" after "and"; and struck "must be maintained".
- 35 Ill. Adm. Code 611.280(d)(1) (Board): Added "performance" before "certification" and struck ""of performance" after it; moved "rigorous engineering design review of the point-of-entry devices" after "and" and struck it from the end of the subsection; and added parentheses around the phrase "if not included in the certification process".
- 35 Ill. Adm. Code 611.280(d)(2) (Board): Changed "increase in" to "increased"; changed "require, by a SEP" to "issue a SEP requiring"; struck "is not compromised" and added "nothing compromises" after "ensure that".
- 35 Ill. Adm. Code 611.280(e) (Board): Change "All" to "The point-of-entry devices must protect all"; struck "must be protected"; add a comma after "maintained"; struck "must be assured" and added "supplier must assure the" before "Agency"; and added "the" before "property".
- 35 Ill. Adm. Code 611.280(f) (Board): Changed "Use of" to "Using"; Changed "lead" to "lead-"; changed "copper bearing" to "copper-bearing"; and struck "located".
- 35 Ill. Adm. Code 611.280 Board Note (Board): Changed "Derived" to "This section derives"; and struck "(2002)".
- 35 Ill. Adm. Code 611.290(a) (Board): Changed "Suppliers must" to "A supplier may"; and changed "achieve compliance" to "comply".
- 35 Ill. Adm. Code 611.290(b) (Board): Changed "Bottled" to "A supplier may use bottled"; struck "may be used"; added "human" before "health"; added "an Agency-issued" before "SEP"; and struck "granted by the Agency".
- 35 Ill. Adm. Code 611.290(c) (Board): Struck "the substantive requirements of"; changed "its" to "this"; changed "for" to "to the"; twice added "for" before "review"; and changed "for" to "to the".
- 35 Ill. Adm. Code 611.290 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.295 (Board): Changed "The requirements of this" to "This"; and changed "constitute" to "constitutes".
- 35 Ill. Adm. Code 611.295 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2002)".
- 35 Ill. Adm. Code 611.296(a) (Board): Struck "annually" and placed it before "certify"; added "it uses" after "when"; struck "are used"; changed "levels specified in" to "level"; added "specified" after "subsection (b)"; after "The" added "supplier must compute the"; struck "are computed as follows"; struck "the terms mean the following"; and changed "product is dosed" to "supplier doses the product".
- 35 Ill. Adm. Code 611.296(b) (Board): Struck "is the following"; and twice added "ppm".

- 35 Ill. Adm. Code 611.296(c) (Board): Changed "Suppliers' certifications" to "The supplier's certification"; struck "approved by"; and added "approves" after "Agency".
- 35 Ill. Adm. Code 611.296 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2002)".
- 35 Ill. Adm. Code 611.300(a) (Board): In heading changed "Old" to "State-Only"; three times changed "old" to "State-only"; changed "Compliance" to "The supplier must determine compliance"; struck "is calculated"; and struck entire Board Note.
- 35 Ill. Adm. Code 611.300(b) (Board): Changed "The following are the old" to "State-only"; struck a colon; and struck the entire Board Note.
- 35 Ill. Adm. Code 611.300(d) (Board): Changed "Non-CWS" to "A non-CWS; and changed "the following" to "certain".
- 35 Ill. Adm. Code 611.300(d)(2) (Board): Changed "to" to "for consumption by".
- 35 Ill. Adm. Code 611.300(d)(3) (Board): Changed "is meeting" to "complies with"; struck "of the fact"; and struck "together".
- 35 Ill. Adm. Code 611.300(d)(4) (Board): Struck "will"; changed "notify" to "notifies"; struck "the"; and changed "that exceed" to "exceeding".
- 35 Ill. Adm. Code 611.300 Board Note (Board): Changed "Derived" to "This subsection (d) derives"; and struck ". Those regulations are".
- 35 Ill. Adm. Code 611.300(e) (Board): Changed "The following supplementary condition applies" to "Supplementary conditions apply"; struck "listed in subsection (b)"; and added "in subsection (b) after "manganese".
- 35 Ill. Adm. Code 611.300(e)(1) (Board): Changed "CWS suppliers that serve" to "A CWS supplier serving"; changed "1000" to "1,000"; and twice struck a comma.
- 35 Ill. Adm. Code 611.300(e)(2) (Board): Changed ", by" to "issue"; changed ", allow" to "allowing"; struck "tried on an experimental basis"; struck "to be"; added "on an experimental basis" after "effective"; added "the supplier must provide" before "positive", struck "must be provided"; changed "Experimental use of" to "A supplier may try experimental use"; struck "may be tried"; and changed "approved by" with "if the Agency approves in".
- 35 Ill. Adm. Code 611.301(b) Board Note (Board): Changed "listings' to "entries".
- 35 III. Adm. Code 611.301(c) (Board): Changed "has identified the following" to "identifies specific treatment technologies"; changed "MCL for the IOCs identified in subsection (b)" to "IOC MCLs"; changed "To" to "to"; five times struck ", BAT"; added parentheses around "for  $Cr^{III}$  only"; three times around "only if influent Hg concentrations less than or equal to  $10~\mu g/\ell$ "; and around "for  $Se^{IV}$  only"; and changed "that has" to "having".
- 35 Ill. Adm. Code 611.301(d) (Board): Struck "(2016)"; struck "following as"; changed "maximum contaminant level" the "MCL"; five times changed "501-3,300" to "501 to 3,300"; five times changed "3,301-10,000" to "3,301 to 10,000"; struck "the federal"; struck "The federal"; added "42 U.S.C. 300g-1(b)(4)(E)(ii)"; added "a supplier uses" before "POU"; struck "are used"; added "the supplier must provide" before "programs"; struck

- "must be provided by the water supplier"; changed "Unlikely to eb installed" to "A supplier will not likely install this technology"; changed "May" to This technology may"; changed "if" to "to obtain"; struck "are needed"; changed "Technologies reject" to "This technology rejects"; changed "water may" to "water and may"; changed "may be" to "is"; added "using this technology" after "removals"; and added "the" before "iron".
- 35 Ill. Adm. Code 611.301 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2016)".
- 35 Ill. Adm. Code 611.310 (Board): Changed "The" to "These"; struck "for organic chemical contaminants in this Section"; changed "They are additional State requirements. Compliance" to "A supplier must calculate compliance"; changed "the" to "these"; changes "is calculated pursuant to" to "under"; and struck "of this Part".
- 35 Ill. Adm. Code 611.310 Board Note (Board): Changed "Originally" to "This Section originally"; changed a comma to a period; changed "entry in" to "entries from"; added "entirely" after "USEPA"; struck "all of"; changed "USEPA added another listing of" to "USEPA's"; added "chemical" after "organic"; added "are now" after "MCLs"; added ", which corresponds with Section 611.311" after "40 CFR 141.61"; struck "(2006)"; changed "Heptachlor" to "Different MCLs for heptachlor"; struck "in"; struck ", with a different MCL in each Section"; changed "their" to "the"; added "MCLs in" before "Section 611.311" and struck "MCLs".
- 35 Ill. Adm. Code 611.311(a) (Board): Struck "following" struck "volatile organic chemical contaminants"; struck parentheses around "VOCs"; and struck entire Board Note.
- 35 Ill. Adm. Code 611.311(b) (Board): Changed "has identified, as indicated below," to "identifies"; struck "volatile organic chemical contaminants"; struck parentheses around "VOCs"; struck "synthetic organic chemical contaminants"; struck parentheses around "SOCs"; added ", as indicated"; changed comma to colon; and changed "appended to" to "at".
- 35 Ill. Adm. Code 611.311(c) (Board): Struck "the following"; changed period to colon"; and changed "appended to" to "at".
- 35 Ill. Adm. Code 611.311 Board Note (Board): Changed "Derived" to "This section derives"; struck "See the definition of "initial compliance period as Section 611.101."; struck "See the Board Note at that provision."; changed "later" to "has since"; changed "anticipates" to "anticipated."; added "As of early 2022, USEPA did not include the aldicarbs among the NPDWRs on its webpage. USEPA, Ground Water and Drinking Water, National Primary Drinking Water Regulations (www.epa.gov/ground-water-and-drinking-water/national-primary-drinking-water-regulations; accessed February 16, 2022)."; changed "letter" to "literal text"; changed "regulations" to "rules"; and changed "has removed" to "removes".
- 35 Ill. Adm. Code 611.312(a) (Board): Changed "The maximum contaminant levels (MCLs)" to "MCLs".
- 35 Ill. Adm. Code 611.312(a)(1) (Board): Struck the heading "Compliance dates for CWSs and NYNCWSs."; struck "that served 10,000 or more persons"; and struck "A Subpart B system supplier that serves fewer than 10,000 persons and systems using only groundwater not under the direct influence of surface water must comply with this subsection (a).".

- 35 Ill. Adm. Code 611.312(a)(2) (Board): Changed "has identified the following as" to "identifies"; changed "maximum contaminant levels" to "MCLs"; struck "identified in this subsection (a)"; twice changed "Control of" to "Controlling the"; struck "of bromate" and inserted "bromate" after "reduce"; and changed "control of " to "controlling the".
- 35 Ill. Adm. Code 611.312(b)(1) (Board): Struck the heading "Compliance Dates"; Changed "The" to "A supplied must comply with the"; added a comma after "location"; struck "required in" and added "requires" after "Section 611.970(c)".
- 35 Ill. Adm. Code 611.312(b)(2) (Board): Changed "has identified the following as" to "identifies"; changed "achieving compliance" to "complying"; changed "maximum contaminant levels" to "MCLs"; struck "identified in this subsection (b)(2)"; changed "that disinfects" to "disinfecting"; and struck a period after "GAC20".
- 35 Ill. Adm. Code 611.312(b)(3) (Board): Changed "has identified the following as" to "identifies"; changed "maximum contaminant levels" to "MCLs"; struck "identified in this subsection (b)(3)"; changed "and applies only" to ", which only apply"; twice changed "that serves" to "serving"; and changed "the use of" to "using".
- 35 Ill. Adm. Code 611.312 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.313(a) (Board): Struck "Maximum residual disinfectant levels ("; and struck ") are as follows".
- 35 Ill. Adm. Code 611.313(b) (Board): Struck "Dates" from heading.
- 35 Ill. Adm. Code 611.313(b)(1) (Board): Struck "supplier serving 10,000 or more persons"; and struck "A Subpart B system supplier serving fewer than 10,000 persons or a supplier using only groundwater not under the direct influence of surface water must comply with this Section.".
- 35 Ill. Adm. Code 611.313(b)(2) (Board): Struck "serving 10,000 or more persons"; and struck "A Subpart B system supplier serving fewer than 10,000 persons and using chlorine dioxide as a disinfectant or oxidant or a supplier using only groundwater not under the direct influence of surface water and using chlorine dioxide as a disinfectant or oxidant must comply with the chlorine dioxide MRDL.".
- 35 Ill. Adm. Code 611.313(c) (Board): Changed "The following are identified as" to "USEPA identified"; changed "achieving compliance" to "complying"; changed "maximum residual disinfectant levels identified" to "MRDLs"; twice changed "control of" to "controlling".
- 35 Ill. Adm. Code 611.313 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.325(a) (Board): Changed "is in compliance" to "complies"; struck "the provisions of"; struck "the"; changed "requirements in" to "under"; changed "violation of" to "violating: and added "human" before "health".
- 35 Ill. Adm. Code 611.325(b) (Board): Changed "compliance" to "whether it complies" changed "in" to :during"; and changed "it is required to" to "the supplier must".
- 35 Ill. Adm. Code 611.325(c) (Board): Changed "BATs for achieving compliance" to "USEPA has identified the best technology, treatment techniques, or other means for complying"; added "MCL" after "with the"; and struck "are the following".

- 35 Ill. Adm. Code 611.325(c)(1) (Board): Changed "Protection of" to "Protecting".
- 35 Ill. Adm. Code 611.325(c)(2) (Board): Changed "Maintenance of" to "Maintaining".
- 35 Ill. Adm. Code 611.325(c)(3) (Board): Changed "Proper maintenance of" to "Properly maintaining"; changed "proper operation and maintenance of" to "properly operating and maintaining" and changed "continual maintenance" to "continually maintaining".
- 35 Ill. Adm. Code 611.325(c)(4) (Board): Changed "Filtration" to "Filtering"; twice changed "disinfection of" to "disinfecting"; twice changed "described in" to "describe" and added it after "Subparts B, R, X, and Z" and "Subpart S"; struck "of this Part; added "a" after "using"; and changed "oxidants such as" to "oxidant like".
- 35 Ill. Adm. Code 611.325(c)(5) (Board): Changed "systems" to "a system"; changed "compliance" to "complying"; added "permit conditions the Agency imposes under"; added "USEPA-endorsed Illinois"; and struck "after USEPA approves the program".
- 35 Ill. Adm. Code 611.325(c) Board Note (Board): Added "BOARD NOTE: USEPA requires the supplier to comply with the wellhead protection program. The Illinois program operates under the Illinois Groundwater Protection Act [415 ILCS 55]. USEPA endorses, rather than approves, state groundwater protection programs and periodically reviews those programs with the state. See "Final Comprehensive State Ground Water Protection Program Guidance", USEPA, Office of the Administrator, doc. no. EPA 100-R-93-001 (Dec. 1992), at p. 1-21 & n. 4 and pp. 1-24 and 1-25. Section 18(a) of the Act requires a supplier to operate under an Agency-issued permit. Other Illinois laws may require a permit for a groundwater well. E.g., Sections 5(b), 5b, and 6 of the Illinois Water Well Construction Code [415 ILCS 30/5(b), 5b, and 6]."
- 35 Ill. Adm. Code 611.325(d) Board Note (Board): Changed "has identified, pursuant to 42 USC 300g-1," to "identifies"; struck "available identified"; struck "MCL" after "with the" and added its after "E. coli".
- 35 Ill. Adm. Code 611.325 Board Note (Board): Changed "Derived from 40 CFR 141.63 (2016)" to "This subsection (a) derives from 40 CFR 141.63(c), subsection (b) derives from the second sentence of 40 CFR 141.63(d), and subsection (c) derives from 40 CFR 141.63(e). The Board omits 40 CFR 141(a) and (b) and the first sentence of 40 CFR 141.63(d), which expired by their own terms March 31, 2016."
- 35 Ill. Adm. Code 611.330(a) (Board): Added "(a)" after "subsection".
- 35 Ill. Adm. Code 611.330(b) (Board): Struck "-" before "228"; changed "maximum contaminant level" to "MCL"; changed "The" to "Determine the"; struck "is determined by"; changed "the addition of" to "adding"; added "analyses" after "results of"; and struck "the analysis of".
- 35 Ill. Adm. Code 611.330(c) (Board): Changed "maximum contaminant level" to "MCL".
- 35 Ill. Adm. Code 611.330(d)(2) (Board): Struck "listed"; changed "the following table" to "this subsection (d)(2)" and added "the supplier must calculate"; struck "must be calculated"; struck the comma after "intake"; struck "Set forth"; and changed "Marrow" to "marrow".
- 35 Ill. Adm. Code 611.330(d) Board Note (Board): Added "BOARD NOTE: USEPA listed factors for computing the fraction of the maximum permissible annual dose of 4 mrem/yr

- based on NBS Handbook 69 (63) in Appendix I (Comparison of Derived Values of Beta and Photon Emitters), Implementation Guidance for Radionuclides, EPA 816-F-00-002. The units for these factors allow direct use for computing fractional dose equivalents. The Board listed USEPA's conversion factors in Table R, including information about applying the factors to determine compliance."
- 35 Ill. Adm. Code 611.330(e) (Board): Changed "maximum contaminant level" to "MCL".
- 35 Ill. Adm. Code 611.330(f) (Board): Struck "Compliance Dates for" from heading; changed "and" to "determining"; changed "must be determined in accordance with the requirements of" to "as"; and added "provides" after "Subpart Q".
- 35 Ill. Adm. Code 611.330(g) (Board): Changed "has identified the technologies indicated in the following table as" to "identifies"; changed "achieving compliance" with "complying"; changed period to colon after "radioactivity"; struck subheadings "1.", "2.", "3.", and "4."; struck four periods under category "BAT"; changed "Radon" to "radon"; and changed "Uranium" to "uranium".
- 35 Ill. Adm. Code 611.330(h) (Board): Added ". USEPA identified BAT as affordable technology, treatment techniques, or other means available to suppliers serving 10,000 or fewer people for achieving compliance with the radionuclides MCLs in subsections (a) through (e)."; struck 10 periods under heading "Raw water quality range and characteristics"; changed "Advanced" to "advanced"; changed "Intermediate" to "intermediate"; struck "installed"; added "consumer's" before "tap"; struck "used"; struck "the purpose of"; struck "one" before "tap"; changed "installed at the" to "on a"; struck "the reader" and "more" from Board Note; changed "Disposal" to "A supplier should carefully consider disposal"; struck "should be carefully considered"; added "a supplier uses" before "POU"; changed "are used for compliance" to "to comply"; added "the supplied must provide" before "programs"; struck "must be provided by water utility"; changed "Reject" to "The supplier should carefully consider reject"; in Board Note three times struck "as follows"; in Board Noted added "USPEA based" before "Table C"; in Board Note struck "was based in significant part"; in Board Note changed "that appears" to "appearing"; added "a" before "small"; changed "systems" to "system"; struck "of" after "Handling"; changed "to" to "of"; changed "those" to "the numbered"; struck "found listed"; added "above" before "table"; and struck ", set forth above".
- 35 Ill. Adm. Code 611.330 Board Note (Board): Changed "derived" to "This Section derives."
- 35 Ill. Adm. Code 611.350(a)(1) (Board): Changed the topical subheading "Applicability" to "Applicability of and Complying with this Subpart G"; changed "the requirements of this Subpart G constitute" to "this Subpart G constitutes"; changed "national primary drinking water regulations" to the defined acronym "NPDWRs."

  Note: See the entries for 35 Ill. Adm. Code 611.350(a)(1) above in Table 2 and 35 Ill. Adm. Code 611.1350(a)(1) below in Table 4.
- 35 Ill. Adm. Code 611.350(a)(2) (Board): Changed "a treatment technique that includes requirements for corrosion control treatment" to "a treatment technique including corrosion control treatment"; changed "lead service line replacement" to "replacing lead service lines"; changed "these requirements are triggered, in some cases, by lead and copper action levels measured in samples collected at consumers' taps" to active-voice "lead and copper action

- levels the supplier measures in samples collected at consumers' taps trigger some of these requirements."
- Note: See the entries above in Table 2 and for 35 Ill. Adm. Code 611.1350(a)(2) below in Table 4.
- 35 Ill. Adm. Code 611.350(b) (Board): Changed "for the purposes of only this Subpart G" to "for this Subpart G only"; changed "the following terms have the following meanings" to active-voice "this subsection (b) defines certain terms."
  - Note: See the entries for 35 Ill. Adm. Code 611.350(a)(2) above in Table 2 and 35 Ill. Adm. Code 611.1350(a)(2) below in Table 4.
- 35 Ill. Adm. Code 611.350(b), "action level" (Board): Changed "that concentration of lead or copper in water computed under subsection (c)" to active-voice "the computed concentration of lead or copper in water under subsection (c)"; changed "that determines, in some cases, the treatment requirements of this Subpart G that a supplier must complete" to active-voice "determining applicability of some treatment requirements under this Subpart G."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.350(b), "corrosion inhibitor" (Board): Changed "a substance capable of reducing the corrosivity" to "a substance that can reduce the corrosivity."
- 35 Ill. Adm. Code 611.350(b), "effective corrosion inhibitor residual" (Board): Changed "concentration of inhibitor" to "concentration of corrosion inhibitor"; changed "interior walls of a pipe" to "interior walls of pipe."
- 35 Ill. Adm. Code 611.350(b), "exceed" (Board): Added "or 'exceedance'" for an alternative defined term; changed "as this term is applied to either the lead or the copper action level" to "relative to either the lead or the copper action level"; changed "90th percentile level" to "90th percentile concentration" to accommodate USEPA's change in 40 C.F.R. § 141.50(c)(4); changed "level of the supplier's samples collected" to active-voice "level of the samples the supplier collected"; changed "a six-month monitoring period" to "a six-month tap monitoring cycle" to accommodate USEPA's amendments; changed "greater than the action level for that contaminant" to "greater than the lead or copper action level."
- 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" (Board): Changed the defined term "first draw sample" to "first-draw tap sample" for consistent use throughout the text; changed "collected in accordance with Section 611.356(b)(2)" to active-voice "a supplier collects under Section 611.356(b)(2), "removing the offsetting comma.

  Note: See Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 21-22. USEPA's rules define "first draw sample" and variously use "first draw sample" (20 times), "first-draw sample" (14 times), "first draw tap sample" (three times), and "first-draw tap sample" (once) See the entry above in Table 2.
- 35 Ill. Adm. Code 611.350(b), "large supplier" (Board): Changed the defined term "large system" to "large supplier" for consistency with "supplier"; changed "a water system that regularly serves water" to "a supplier regularly serving water."
- 35 Ill. Adm. Code 611.350(b), "lead service line" (Board): Changed "connecting the water main" to "connecting the water main."

  Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.350(b), "maximum permissible concentration" (Board): Changed "that concentration of lead or copper for finished water" to "the concentration of lead or copper in finished water"; changed "designated by the Agency by a SEP that reflects the contaminant removal capability" to "which the Agency designates in a SEP based on the contaminant removal ability."
  - Note: "Ability" connotes a high chance of success in achieving a potential; "capability" refers to potential without regard to the chance of success. Grammar.com, "ability vs. capability," (www.grammar.com/ability\_vs\_capability; accessed July 25, 2022). See the entry above in Table 2.
- 35 Ill. Adm. Code 611.350(b), "mid-sized supplier" (Board): Changed the defined term "medium-sized system" to "mid-sized supplier" and moved it to the appropriate alphabetic position; changed "a water system that regularly serves" to "a supplier regularly serving"; removed "or fewer persons."
  - Note: See the entry below for 35 Ill. Adm. Code 611.1350(b), "medium-sized water system" in Table 4.
- 35 Ill. Adm. Code 611.350(b), "meet" (Board): Added the alternative defined term "comply with"; changed "as this term is applied to" to active-voice "relating to"; changed "90th percentile level" to "90th percentile concentration" to accommodate USEPA's change in 40 C.F.R. § 141.50(c)(4); changed "a six-month monitoring period" to "a six-month tap monitoring cycle" to accommodate USEPA's amendments; changed "the action level for that contaminant" to "the lead or copper action level."
- 35 Ill. Adm. Code 611.350(b), "method detection limit" (Board): Removed the definition now obviated by the new definition at 35 Ill. Adm. Code 611.101.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.350(b), "monitoring period" (Board): Changed "periods of time" to "periods."
- 35 Ill. Adm. Code 611.350(b), "multi-family residence" (Board): Changed "a building that is currently used as a multiple-family residence" to "a building in which multiple families currently reside."
- 35 Ill. Adm. Code 611.350(b), "90th percentile concentration" (Board): Changed the defined term "90th percentile level" to "90th percentile concentration" to accommodate USEPA amendments; changed "that concentration" to "the concentration"; changed "contaminant exceeded by ten percent or fewer of all samples collected during a six-month monitoring period under Section 611.356 (i.e., that concentration of contaminant greater than or equal to the results obtained from 90 percent of the samples)" to "the supplier computes under subsection (c)(4) using the results of tap water sampling under Section 611.356"; removed "the 90th percentile levels for copper and lead must be determined under subsection (c)(3)." Note: The LCRR changed the defined term and deriving it. USEPA's method for determining the 90th percentile concentration does not based on the statistical 90th percentile in all instances.
- 35 Ill. Adm. Code 611.350(b), "90th percentile concentration" Board note (Board): Changed "derived from" to active-voice "this definition derives from."

- 35 Ill. Adm. Code 611.350(b), "optimal corrosion control treatment" (Board): Changed "treatment that minimizes" to "treatment minimizing"; changed "treatment does not cause the water system to violate" to "treatment will not violate"; changed "national primary drinking water regulations" to the singular defined acronym "NPDWR."
- 35 Ill. Adm. Code 611.350(b), "service line sample" (Board): Changed "sample of water, collected in accordance with Section 611.356(b)(3), that has been standing" to "sample of water under Section 611.356(b)(3) that stood."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.350(b), "single-family structure" (Board): Changed "a building that was constructed as a single-family residence" to "a building constructed as a residence for a single family"; changed "residence and which is currently used" to active-voice "that the occupant currently uses"; changed "as either a residence or a place of business" to "as a residence or place of business."
- 35 Ill. Adm. Code 611.350(b), "small supplier" (Board): Changed the defined term "small system" to "small supplier"; changed "a water system that regularly serves water" to "a supplier regularly serving water."
- 35 Ill. Adm. Code 611.350(b), "water quality monitoring period" (Board): Changed the defined term "monitoring period" to "water quality monitoring period" to accommodate USEPA amendments and moved it into appropriate alphabetical position; changed "a cycle of monitoring under this Subpart G" to "a cycle of tap and entry point water quality monitoring under Section 611.357."
- 35 Ill. Adm. Code 611.350(b), "water quality monitoring period" Board note (Board): Added "the Board added this definition"; changed "six-month monitoring period' to avoid confusion with 'compliance period'" to "water quality monitoring period' to avoid confusion with 'tap sampling period' and 'tap monitoring cycle', as used under this Subpart G, and 'compliance period' and "compliance cycle'."
- 35 Ill. Adm. Code 611.350(b) Board note (Board): Changed "derived from" to active-voice "this subsection (b) derives from."
- 35 Ill. Adm. Code 611.350(c)(2) (Board): Changed "the lead action level is exceeded" to active-voice "the supplier exceeds the lead action concentration" consistent with USEPA's change in term.
- 35 Ill. Adm. Code 611.350(c)(3) (Board): Changed "the lead action copper is exceeded" to active-voice "the supplier exceeds the copper action concentration" consistent with USEPA's change in term.
- 35 Ill. Adm. Code 611.350(c)(4) (Board): Changed "suppliers must compute" to singular "the supplier must compute"; changed "90th percentile lead and copper levels" to "90th percentile lead and copper concentrations" consistent with USEPA's change in term; changed "as follows" to "using the specified procedure."
- 35 Ill. Adm. Code 611.350(c)(4)(A)(i) (Board): Added "the supplier must" before "list" to complete the sentence; changed "samples taken" to active-voice "samples it took"; changed "during the six-month monitoring period" to "during the four-month tap sampling period" to accommodate USEPA amendments to 40 C.F.R. § 141.80(c)(4); changed "ranging from the

- sample with the lowest concentration first to the sample with the highest concentration" to "ranging from the sample with the lowest concentration to the sample with the highest concentration"; added "the supplier must" before "assign" to complete the sentence; changed "a number" to "an ordinal number"; changed "beginning with the number 1" to "assigning the number 1"; changed "the number assigned" to active-voice "the number the supplier assigns"; changed "must be equal to the total number" to active-voice "must equal the total number"; changed "samples taken" to active-voice "samples the supplier took."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "90th percentile concentration" above in this Table 3.
- 35 Ill. Adm. Code 611.350(c)(4)(A)(ii) (Board): Changed "determine the for the 90th percentile sample by multiplying" to active-voice "determine the number for the 90th percentile sample by multiplying" to complete the sentence; changed "during the six-month monitoring period" to "during the four-month tap sampling period" to accommodate USEPA amendments to 40 C.F.R. § 141.80(c)(4); changed "by 0.9" to "times 0.9."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "90th percentile concentration" above in this Table 3.
- 35 III. Adm. Code 611.350(c)(4)(A)(iii) (Board): Changed "the sample with the number yielded by the calculation in subsection (c)(3)(B)" to active-voice "the sample corresponding with the ordinal number calculating under subsection (c)(3)(B) yields."
- 35 Ill. Adm. Code 611.350(c)(4)(A)(iv) (Board): Changed "suppliers that collect five samples" to singular "a supplier collecting five samples"; changed "the 90th percentile is computed by taking the average" to "the 90th percentile is the average."
- 35 Ill. Adm. Code 611.350(c)(4)(A)(v) (Board): Changed "a supplier that has been allowed by the Agency to collect" to active-voice "a supplier the Agency allows to collect"; changed "the sample result with the highest concentration is considered the 90th percentile value" to "the result for the sample with the highest concentration is the 90th percentile value."
- 35 Ill. Adm. Code 611.350(d)(1) (Board): Changed "all suppliers must install" to singular "every supplier must install"; changed "the sample result with the highest concentration is considered the 90th percentile value" to "the result for the sample with the highest concentration is the 90th percentile value."
- 35 Ill. Adm. Code 611.350(d)(2) (Board): Changed "any supplier that complies" to "any supplier complying"; changed "requirements specified by the Agency" to active-voice "requirements the Agency specifies"; changed "is deemed in compliance with the treatment requirement of subsection (d)(1)" to active-voice "is deemed as complying with subsection (d)(1)."
- 35 Ill. Adm. Code 611.350(e)(1) (Board): Changed "whose system exceeds the lead or copper action level" to "exceeding the lead or copper action level"; changed "requirements specified by the Agency" to active-voice "requirements the Agency specifies."
- 35 Ill. Adm. Code 611.350(f)(1) (Board): Changed "after implementation of applicable corrosion control and source water treatment requirements" to "after implementing applicable corrosion control and source water treatment"; changed "" to "." Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.350(g) (Board): Changed "each site (tap) that is tested" to use a participle "each tested site (tap)" to avoid passive-voice using a participle.
- 35 Ill. Adm. Code 611.350(g)(1) (Board): Changed "any supplier whose system exceeds the lead action level" to "any supplier exceeding the lead action level"; added "under Section 611.355."
- 35 Ill. Adm. Code 611.350(h) (Board): Changed "suppliers must complete" to singular "a supplier must complete"; added the conjunction "and" before the second element of a three-element series, "source water monitoring"; changed "and analyses of the monitoring results" to "analyze the monitoring results" and removed the preceding comma separating the second of a two element series; changed "in compliance with Sections 611.356, 611.357, 611.358, and 611.359" to "as Sections 611.356, 611.357, 611.358, and 611.359 require."
- 35 Ill. Adm. Code 611.350(i) (Board): Changed "suppliers must report to the Agency any information required by . . . this Subpart G and Section 611.360" to active-voice "a supplier must report any information . . . this Subpart G and Section 611.360 require to the Agency."
- 35 Ill. Adm. Code 611.350(j) (Board): Changed "suppliers must maintain records" to singular "a supplier must maintain records"; changed "in accordance with Section 611.361" to "as Section 611.361 requires."
- 35 Ill. Adm. Code 611.350(k) (Board): Changed "failure to comply with the applicable requirements of this Subpart G" to "failing to comply with this Subpart G"; changed "conditions imposed by the Agency by SEP" to active-voice "conditions the Agency imposes in a SEP"; changed "will constitute a violation of the national primary drinking water regulations for lead or copper" to use the defined acronym "violates the lead or copper NPDWRs."
  - Note: See the entries above in Table 2 and below in Table 4.
- 35 Ill. Adm. Code 611.350 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.351(a)(1) (Board): Changed the topical subheading "Large Systems" to "Large Suppliers" using the defined term and removed the ending period.
- 35 Ill. Adm. Code 611.351(b) (Board): Changed "a supplier is deemed to have optimized corrosion control, and is not required to complete the applicable corrosion control steps . . ., if the supplier satisfies one of the criteria specified in subsections (b)(1) through (b)(3)" to active-voice "subsection (b)(1), (b)(2), or (b)(3) deems a supplier to have optimized corrosion control treatment if the supplier satisfies the criterion the subsection specifies"; changed "any such system deemed to have optimized corrosion control under this subsection, and which has treatment in place, must continue to operate and maintain optimal corrosion control treatment" to active-voice "any system subsection (b)(1), (b)(2), or (b)(3) deems to have optimized corrosion control having treatment in place must continue operating and maintaining optimal corrosion control treatment"; changed "meet any requirements that the Agency determines are appropriate to ensure optimal corrosion control treatment is maintained" to active-voice "meeting any requirements the Agency determines are appropriate to ensure that the supplier maintains OCCT."

Note: See the entries above in Table 2 and below in Table 4.

- 35 Ill. Adm. Code 611.351(b)(3) (Board): Changed the topical subheading "Results Less Than Practical Quantitation Level (PQL) for Lead" to "Results Less Than or Equal to the Practical Quantitation Level (PQL) for Lead" to accommodate USEPA amendments"; changed "any supplier is deemed to have optimized" to "monitoring results deem a supplier to have optimized"; changed "it submits" to "the supplier submits"; changed "in accordance with Section 611.356" to "under Section 611.356"; changed "90th percentile tap water lead level" to "90th percentile lead concentration" consistent with USEPA's change in term. Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.351(c)(1) (Board): Changed and corrected "any small system or medium-sized system" to "any small or mid-sized supplier."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.351(c)(1)(A) (Board): Removed the subsection unnecessary after incorporating USEPA's amendments.

  Note: See the entry above for 35 Ill. Adm. Code 611.351(c)(1) in Table 2.
- 35 Ill. Adm. Code 611.351(c)(1)(B) (Board): Removed the subsection unnecessary after incorporating USEPA's amendments.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.351(c)(3) (Board): Changed "the Agency may, by SEP, require a supplier to repeat" to "the Agency may issue a SEP requiring a supplier to repeat"; changed "treatment steps previously completed by the supplier" to active-voice "treatment steps the supplier previously completed"; changed "by the supplier where it determines that this is necessary" to "if the Agency determines that this is necessary."
- 35 Ill. Adm. Code 611.351(c)(4) (Board): Changed "including systems deemed" to "including a supplier."

- 35 Ill. Adm. Code 611.351(d) (Board): Changed "(described in the referenced portions of Sections 611.352, 611.356, and 611.357)" to active-voice "(the referenced portions of Sections 611.352, 611.356, and 611.357 the steps describe)."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.351(e) (Board): Changed "(described in the referenced portions of Sections 611.352, 611.356, and 611.357)" to "(the referenced portions of Sections 611.352, 611.356, and 611.357 the steps describe)"; changed "by the indicated time periods" to "before the indicated times."

- 35 Ill. Adm. Code 611.351(e)(1)(A) (Board): Changed "it exceeds" to "the supplier exceeds." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.351(e)(2) (Board): Changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "the Agency may require" to "the Agency may issue a SEP requiring"; changed "perform such studies" to "perform corrosion control studies"; changed "the Agency must, by a SEP, specify optimal corrosion control treatment" to "the Agency must issue a SEP specifying optimal corrosion control treatment"; changed "optimal corrosion control treatment" to "OCCT" using USEPA's new defined acronym; ."

35 Ill. Adm. Code 611.351(e)(2)(A) (Board): Added "the supplier must complete corrosion control studies" before "within 18 months"; changed "such supplier exceeds" to "the supplier exceeded"; changed "the lead action level or the copper action level" to "the trigger level or copper action level."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(2)(B) (Board): Changed "for small systems" to singular "for a small supplier" using the defined term; added "the supplier must complete corrosion control studies" before "within 18 months"; changed "such supplier exceeds" to "the supplier exceeded."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(3)(B) (Board): Moved the text from subsection (e)(3) to accommodate USEPA's amendments; changed "the Agency requires that such studies be conducted" to active-voce "the Agency issues a SEP requiring the supplier to conduct the studies."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(4)(B) (Board): Moved the text from subsection (e)(4) to accommodate USEPA's amendments; changed "the Agency must, by a SEP, approve optimal corrosion control treatment" to "the Agency must issue a SEP designating OCCT" using the defined acronym; changed "after completion of step 3 (subsection (e)(3))" to "after subsection (e)(3) (Step 3) is complete."

Note: Under subsection (e)(3)(A), the supplier performs the action. Under subsection (e)(3)(B), it is the Agency. See the entry above in Table 2.

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(6) (Board): Changed "(Sections 611.356(d)(2) and 611.357(c))" to "under Sections 611.356(d)(2)(A) and 611.357(c)."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(7) (Board): Changed "the Agency must . . . and, by a SEP, approve optimal water quality control parameters" to "the Agency must . . . and issue a SEP approving optimal water quality control parameters"; changed "after completion of step 6" to "after the supplier completes step 6"; changed "(subsection (e)(6))" to "(under subsection (e)(6))."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.351(e)(8) (Board): Changed "the supplier must operate in compliance with" to "the supplier must comply with"; changed "continue to conduct tap sampling" to "continue tap sampling."

- 35 Ill. Adm. Code 611.351 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.352(a)(1)(B) (Board): Moved the text of subsection (a)(2), representing the last sentence of 40 C.F.R. § 141.82(a)(1) into this subsection (a)(1)(B) to accommodate USEPA's adding a new 40 C.F.R. § 141.82(a)(2) through (a)(5); changed "the Agency may, by a SEP, require" to "the Agency may issue a SEP requiring"; changed "monitoring in

- accordance with Section 611.357(b)" to "monitoring under Section 611.357(b)"; changed "to assist tit in reviewing" to "to assist the Agency in reviewing."
- Note: See the entries above for 35 Ill. Adm. Code 611.352(a)(1) and (a)(1)(A) in Table 2.
- 35 Ill. Adm. Code 611.352(b)(1) (Board): Moved the text of subsection (b) into this subsection (b)(1) to accommodate USEPA's amendments; changed "the Agency may, by a SEP, require" to "the Agency may issue a SEP requiring"; changed "any small- or medium-sized system supplier that exceeds" to "a small- or medium-sized water system supplier exceeding"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "optimal corrosion control treatment" to the defined acronym "OCCT"; changed "for its system" to "for the supplier's system."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(c) (Board): Changed the topical subheading "Performance of Studies" to "Performing Corrosion Control Studies."
- 35 Ill. Adm. Code 611.352(c)(1)(A) (Board): Changed "any supplier" to "a supplier"; changed "each of the following treatments, and, if appropriate, combinations of the following treatments, to identify" to "each of certain treatments and combinations of those treatments if appropriate to identify"; changed "optimal corrosion control treatment" to the defined acronym "OCCT."

- 35 Ill. Adm. Code 611.352(c)(1)(A)(i) (Board): Changed "alkalinity and pH adjustment" to "adjusting alkalinity Alkalinity and pH."
- 35 Ill. Adm. Code 611.352(c)(1)(A)(ii) (Board): Changed "the addition of" to "adding."
- 35 Ill. Adm. Code 611.352(c)(1)(C) (Board): Moved the text of subsection (c)(3) into this subsection (c)(1)(C) to accommodate USEPA's amendments; changed "measure the following water quality parameters" to "measure specific water quality parameters"; changed "any tests conducted" to active-voice "any tests the supplier conducts."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(c)(1)(C)(v) (Board): Moved the text of subsection (c)(3)(G) into this subsection (c)(1)(C)(v) to accommodate USEPA's amendments; changed "when an inhibitor . . . is used" to active-voice "when the supplier uses an inhibitor . . . ."
- 35 III. Adm. Code 611.352(c)(1)(C)(vi) (Board): Moved the text of subsection (c)(3)(H) into this subsection (c)(1)(C)(vi) to accommodate USEPA's amendments; changed "when an inhibitor . . . is used" to active-voice "when the supplier uses an inhibitor . . . "; removed the ending conjunction "and" to accommodate USEPA amendments.
- 35 Ill. Adm. Code 611.352(c)(1)(D) (Board): Changed "prohibit the use of a particular corrosion control treatment" to "prohibit using any particular corrosion control treatment"; removed the unnecessary comma from before "and document" that separated a two-element series"; changed "document such constraints with at least one of the following" to "document those constraints."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.352(c)(1)(D)(i) (Board): Changed "data and documentation" to "with data and documents"; changed "treatment has adversely affected other" to "treatment

- adversely affects other"; changed "when used by another supplier with comparable water quality characteristics" to "when another supplier uses that treatment in a system with water having comparable water quality characteristics."
- 35 Ill. Adm. Code 611.352(c)(1)(D)(ii) (Board): Changed "data and documentation" to "with data and documents"; changed "the supplier has previously attempted to evaluate a particular corrosion control treatment" to "the supplier previously evaluated a particular corrosion control treatment"; changed "finding either that the treatment is ineffective or that it adversely affects other water quality treatment processes" to "finding either that the treatment is ineffective or adversely affects other water quality treatment processes."

  Note: Evaluating a treatment would subsume attempting to evaluate the treatment.
- 35 Ill. Adm. Code 611.352(c)(1)(E) (Board): Changed "effect of the chemicals used for corrosion control treatment" to "effect of the evaluated corrosion control treatment chemicals."

35 Ill. Adm. Code 611.352(c)(1)(F) (Board): Changed "on the basis of an analysis of the data generated" to active-voice "based on an analysis of the data the supplier generated"; changed "recommend to the Agency, in writing, that treatment option" to "recommend in writing to the Agency the treatment option"; changed "for its system" to "for the supplier's system"; changed "the supplier must provide a rationale . . ., along with all supporting documentation" to "the supplier must give a rationale . . . together with all supporting documentation"; changed "documentation specified in subsections (c)(1) through (c)(5)" to active-voice "documentation subsections (c)(1) through (c)(5) specify"; moved the text of former subsection (d)(1) into subsection (d) to accommodate USEPA's amendments, changing "the effects that additional corrosion control treatment will have" to "the effects of additional corrosion control treatment" and "on water quality parameters and on other water quality treatment processes" to "on water quality parameters and other water quality treatment processes"; moved the text of former subsection (d)(2) into subsection (d) to accommodate USEPA's amendments, changing "the Agency must, in any SEP issued under subsection (d)(1), notify the supplier of the basis for this determination" to active-voice "the Agency must notify the supplier of the basis for this determination in any SEP it issues under subsection (d)(1)."

- 35 Ill. Adm. Code 611.352(e) (Board): Changed the topical subheading "Installation of Optimal Corrosion Control" to "Installing Optimal Corrosion Control"; changed "each supplier" to "a supplier"; changed "operate, throughout its distribution system, that optimal corrosion control treatment" to "operate the OCCT throughout its distribution system"; changed "approved by the Agency" to active-voice "that the Agency approved." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(f) (Board): Changed "samples submitted by the supplier" to active-voice "samples the supplier submits"; changed "each supplier" to "a supplier"; changed "whether it has properly installed and operated" to active-voice "whether the supplier properly installs and operates"; changed "optimal corrosion control treatment approved" to active-voice "OCCT the Agency approves."

- 35 Ill. Adm. Code 611.352(f)(1) (Board): Changed "the results of tap water and water quality parameter monitoring by the supplier" to active-voice "the results of the supplier's tap water and water quality parameter monitoring"; changed "after the installation of optimal corrosion control treatment" to "after installing OCCT"; changed "the Agency must, by a SEP, specify the following" to "the Agency must issue a SEP specifying operating parameters."
- 35 Ill. Adm. Code 611.352(f)(1)(A) (Board): Changed "value or a range of values for pH measured at each entry point" to "value or range of values for pH at each entry point."
- 35 Ill. Adm. Code 611.352(f)(1)(B) (Board): Changed "pH value, measured in all tap samples" to "pH value for all tap samples"; changed "such value" to "this value"; changed "the Agency determines that meeting a pH level of 7.0 is not technologically feasible" to "the Agency determines that a pH 7.0 is not technologically feasible."
- 35 Ill. Adm. Code 611.352(f)(1)(C) (Board): Changed "if a corrosion inhibitor is used" to active-voice "if the supplier uses a corrosion inhibitor."
- 35 Ill. Adm. Code 611.352(f)(1)(E) (Board): Changed "if alkalinity is adjusted" to active-voice "if the supplier adjusts alkalinity"; changed "optimal corrosion control treatment" to the defined acronym "OCCT" to accommodate USEPA amendments; changed "a minimum concentration or a range of concentrations for alkalinity, measured at each entry point" to "a minimum concentration or a range of concentrations for alkalinity for each entry point"; changed the ending semicolon to a period.
- 35 Ill. Adm. Code 611.352(f)(2) (Board): Changed "parameters listed in subsection (f)(1)" to "parameters in subsection (f)(1)"; changed "those that the Agency determines reflect" to "those the Agency determines reflect"; changed "optimal corrosion control treatment" to "OCCT" to accommodate USEPA amendments.
- 35 Ill. Adm. Code 611.352(f)(3) (Board): Changed "the Agency must, in issuing a SEP, explain . . . to the supplier, along with the basis for its decisions" to "the Agency must explain . . . and give the basis for its decisions when issuing a SEP."
- 35 Ill. Adm. Code 611.352(g) (Board): Changed "optimal corrosion control treatment" to "OCCT"; changed "ranges approved by the Agency" to "ranges the Agency approved"; "in accordance with this subsection (g)" to "under this subsection (g)"; changed "compliance with the requirements of this subsection (g) must be determined" to "the supplier must determine whether it complies with this subsection (g)"; changed "compliance with the requirements of this subsection (g) must be determined" to active-voice "the supplier must determine whether it complies with this subsection (g)"; changed "as specified under Section 611.357(d)" to active-voice "as Section 611.357(d) specifies"; changed "a water system is out of compliance with the requirements of this subsection" to "a water system does not comply with this subsection (g)"; changed "for a six-month period if it has excursions for any Agency-specified parameter . . . during the period" to "in any six-month period during which the supplier has excursions from any Agency-specified parameter . . . during the six-month period"; changed "below the minimum value or outside the range designated by the Agency" to active-voice "below the Agency-designated minimum value or outside the Agencydesignated range"; changed "daily values are calculated as provided in subsections (g)(1) through (g)(3)" to active-voice "the supplier calculates daily values as subsections (g)(1) through (g)(3) provide"; changed "must delete results that it determines are obvious sampling

errors from this calculation" to "may exclude results from this calculation that it determines are obvious sampling errors."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.352(g)(1) (Board): Changed "when more than one measurement for the water quality parameter is collected at the sampling location" to active-voice "when the supplier collects more than one measurement for a water quality parameter at a sampling location"; changed "the daily value must be the average of all results collected during the day regardless of whether the samples are collected" to "the daily value is the average of all results the supplier collected during the day, regardless of whether the supplier collected the samples."

- 35 Ill. Adm. Code 611.352(g)(1) Board note (Board): Changed "the State's formula must be used to aggregate multiple measurements taken at a sampling point" to active-voice "the approved formula is used to aggregate multiple measurements at a sampling point."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(g)(2) (Board): Changed "when only one measurement for the water quality parameter is collected at the sampling location" to active-voice "when the supplier collects only one measurement for a water quality parameter at a sampling location"; changed "the daily value must be the result of that measurement" to "the daily value is that measurement."
- 35 Ill. Adm. Code 611.352(g)(3) (Board): Changed "when no measurement is collected for the water quality parameter at the sampling location" to active-voice "when the supplier collects no measurement for a water quality parameter at a sampling location"; changed "the daily value is the daily value calculated on the most recent day on which the supplier measured the water quality parameter at the sample site" to "the daily value is the daily value calculated on the most recent day on which the supplier measured the water quality parameter at the sampling location," incorporating one USEPA revision.
- 35 Ill. Adm. Code 611.352(h) (Board): Changed the topical subheading "Modification of Agency Treatment Decisions" to "Modifying Agency Treatment Decisions."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(h)(1) (Board): Changed "on its own initiative, or in response to a request by a supplier" to "on its own initiative or in response to a request by the supplier"; changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination"; changed "optimal corrosion control treatment" to "OCCT" to accommodate USEPA amendments
- 35 Ill. Adm. Code 611.352(h)(2) (Board): Changed "a request for modification must be in writing" to "a supplier must request modification in writing"; changed "explain why the modification is appropriate, and provide supporting documentation" to "explaining the propriety of the modification and providing supporting documentation."
- 35 Ill. Adm. Code 611.352(h)(3) (Board): Changed "modify its determination where it determines that such change is necessary to ensure that the supplier continues to optimize corrosion control treatment" to "modify its determination if it determines that a change will

- ensure that the supplier continues optimizing corrosion control treatment"; changed "set forth the new treatment requirements" to "set forth the new treatment requirements." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352(h)(4) (Board): Changed "whether the Agency should, within its discretion, issue a SEP to modify its determination" to "whether the Agency should exercise its discretion and issue a SEP modifying its determination"; changed "not to act on a submission of such information by an interested person" to "not to act on information an interested person submits."
- 35 Ill. Adm. Code 611.352(i) (Board): Changed the topical subheading "Treatment Decisions by USEPA" to "USEPA Treatment Decisions"; changed "under the procedures in 40 CFR 142.19" to "under 40 CFR 142.19"; changed "the USEPA Regional Administrator has reserved the prerogative to review treatment determinations made by the Agency" to "USEPA reserves the prerogative to review Agency OCCT determinations"; changed "issue federal treatment determinations consistent with the requirements of 40 CFR 141.82(d), (e), or (h), where the Regional Administrator finds that the following is true" to "issue federal treatment determinations consistent with 40 CFR 141.82(d), (e), or (h) if USEPA finds that certain conditions exist."

- 35 Ill. Adm. Code 611.352(i)(1) (Board): Changed "the Agency has failed to issue a treatment determination" to "the Agency fails to issue a treatment determination"; changed "deadlines contained in Section 611.351" to "deadlines in Section 611.351"; changed "(40 CFR 141.81)" to "(corresponding with 40 CFR 141.81)."
- 35 Ill. Adm. Code 611.352(i)(2) (Board): Changed "the Agency has abused its discretion in a substantial number of cases or in cases affecting a substantial population" to "the Agency abuses its discretion in a substantial number of instances or in instances affecting a substantial population."
- 35 Ill. Adm. Code 611.352(i)(3) (Board): Changed "in an expected federal enforcement action taken against a supplier" to "in a federal enforcement action taken against the supplier." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.352 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.353 preamble (Board): Changed "suppliers must complete the applicable source water monitoring" to singular "a supplier must complete source water monitoring"; changed "(described in the referenced portions of subsection (b), and in Sections 611.356 and 611.358)" to "(under subsection (b) and Sections 611.356 and 611.358)."
- 35 Ill. Adm. Code 611.353(a)(1) (Board): Changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "(under subsection (b)(2))" to "(under Section 611.358(b))"; changed "monitoring period" to "tap sampling period" consistent with USEPA's amendments; changed "exceeded the pertinent action level" to "exceeded the action level."

Note: Using "tap sampling period" is consistent with Section 611.351(d)(1), (e)(1), and (f)(1).

- 35 Ill. Adm. Code 611.353(a)(2) (Board): Changed "the Agency must, by a SEP, make a determination regarding source water treatment" to "the Agency must issue a SEP determining source water treatment"; changed "(subsection (b)(2))" to "(under subsection (b)(2))"; changed "after submission of monitoring results" to "after the supplier submits monitoring results."
- 35 Ill. Adm. Code 611.353(a)(3) (Board): Changed "the Agency requires installation of source water treatment" to "the Agency requires installing source water treatment"; changed "(subsection (b)(3))" to "(under subsection (b)(3))"; changed "after completion of step 2" to "after the Agency completes step 2."
- 35 Ill. Adm. Code 611.353(a)(4) (Board): Changed "(Section 611.356(d)(2))" to "(under Section 611.356(d)(2))"; changed "(Section 611.358(c))" to "(under Section 611.358(c))."
- 35 Ill. Adm. Code 611.353(a)(5) (Board): Changed "the Agency must, by a SEP, review the supplier's installation" to "the Agency must issue a SEP reviewing the supplier's installation"; changed "(subsection (b)(4))" to "(under subsection (b)(4))"; changed "after completion of step 4" to "after the Agency completes step 4."
- 35 Ill. Adm. Code 611.353(a)(6) (Board): Changed "the supplier must operate in compliance with the Agency-specified lead and copper MPCs" to "the supplier must comply with the Agency-specified lead and copper MPCs"; changed "(subsection (b)(4))" to "(under subsection (b)(4))"; changed "(Section 611.358(d))" to "(under Section 611.358(d))."
- 35 Ill. Adm. Code 611.353(b) (Board): Changed the topical subheading "Description of Source Water Treatment Requirements" to "Source Water Treatment Requirements."
- 35 Ill. Adm. Code 611.353(b)(1) (Board): Changed "any supplier that exceeds the lead action level or the copper action level" to "any supplier exceeding the lead or copper action level"; changed "recommend in writing to the Agency the installation and operation of one of the source water treatments listed in subsection (b)(2)" to "recommend to the Agency in writing one of the source water treatments in subsection (b)(2)"; changed "recommend installing no treatment be installed" to "recommend no treatment."
- 35 Ill. Adm. Code 611.353(b)(2)(A) (Board): Changed "the Agency must complete an evaluation of the results" to "the Agency must evaluate the results"; changed "source water samples submitted by the supplier" to "source water samples the supplier submitted"; changed "water delivered to users' taps" to "water the supplier delivers to users' taps."
- 35 Ill. Adm. Code 611.353(b)(2)(B) (Board): Changed "the Agency determines that treatment is needed" to "the Agency determines that treatment is needed"; changed "the Agency must, by a SEP, either require installation and operation of the source water treatment recommended by the supplier" to "the Agency must issue a SEP requiring the supplier to install and operate either the source water treatment the supplier recommended"; changed "or require the installation and operation of another source water treatment from among the following" to "or another from among specific source water treatment techniques."
- 35 Ill. Adm. Code 611.353(b)(2)(C) (Board): Changed "the Agency may request and the supplier must submit" to "the Agency may require the supplier to submit"; changed "such additional information . . . necessary to aid in its review" to "any additional information . . . necessary to aid its review"; moved "on or before a certain date" and the offsetting commas from after "additional information" to follow "submit."

- 35 Ill. Adm. Code 611.353(b)(2)(D) (Board): Changed "and set forth the basis for its decision" to "stating the basis for its decision" offset by a comma.
- 35 Ill. Adm. Code 611.353(b)(3) (Board): Changed the topical subheading "Installation of Source Water Treatment" to "Installing Source Water Treatment"; changed "each supplier" to "a supplier"; changed "treatment approved by the Agency" to active-voice "treatment the Agency approves."
- 35 Ill. Adm. Code 611.353(b)(4) (Board): Changed the topical subheading "Agency Review of Source Water Treatment and Specification of Maximum Permissible Source Water Levels (MPCs)" to "Agency Reviewing Source Water Treatment and Specifying Maximum Permissible Source Water Levels (MPCs)."
- 35 Ill. Adm. Code 611.353(b)(4)(A) (Board): Changed "samples taken by the supplier" to active-voice "samples the supplier took"; changed "the supplier has properly installed and operated the approved source water treatment" to "the supplier properly installs and operates the approved source water treatment."
- 35 Ill. Adm. Code 611.353(b)(4)(B) (Board): Changed "the Agency must, by a SEP, approve the lead and copper MPCs" to "the Agency must issue a SEP approving the lead and copper MPCs"; changed "such levels" to "the MPC levels"; changed "capability of the treatment properly operated" to "capability of the treatment when properly operated."
- 35 Ill. Adm. Code 611.353(b)(5) (Board): Changed "each supplier" to "a supplier"; changed "the MPCs approved by the Agency at each sampling point monitored in accordance with Section 611.358" to active-voice "the MPCs the Agency approved at every sampling point the supplier monitors under Section 611.358"; changed "the supplier is out of compliance with this subsection" to "the supplier does not comply with this subsection (b)"; changed "the MPC approved by the Agency" to active-vice "the MPC the Agency approved."
- 35 Ill. Adm. Code 611.353(b)(6) (Board): Changed the topical subheading "Modification of Agency Treatment Decisions" to "Modifying Agency Treatment Decisions."
- 35 Ill. Adm. Code 611.353(b)(6)(A) (Board): Changed "a request by a supplier" to "a request by the supplier"; changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination"; removed the comma from before "or the lead and copper MPCs" that separated a two-element series.
- 35 Ill. Adm. Code 611.353(b)(6)(B) (Board): Changed "a request for modification by a supplier must be in writing" to active-voice "a supplier must make a request to modify in writing"; changed "explain why the modification is appropriate" to "explaining the propriety of the modification"; changed "provide supporting documentation" to "providing supporting documentation."
- 35 Ill. Adm. Code 611.353(b)(6)(C) (Board): Changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination"; changed "where it concludes" to "if it concludes"; changed "such change" to "the change"; changed "continues to minimize lead and copper concentrations" to "continues minimizing lead and copper concentrations."
- 35 Ill. Adm. Code 611.353(b)(6)(D) (Board): Changed "a revised determination made under subsection (b)(6)(C)" to "a revised determination under subsection (b)(6)(C)"; changed

- "where it concludes" to "if it concludes"; changed "such change" to "the change"; changed "continues to minimize lead and copper concentrations" to "continues minimizing lead and copper concentrations."
- 35 Ill. Adm. Code 611.353(b)(6)(E) (Board): Removed the commas offsetting "in writing" as a parenthetical; changed "that bears on whether" to "bearing on whether"; changed "the Agency should, within its discretion, issue a SEP to modify its determination" to "the Agency should exercise its discretion and issue a SEP modifying its determination"; changed "determination not to act on a submission of such information by an interested person" to "determination not to act on information an interested person submits."
- 35 Ill. Adm. Code 611.353(b)(7) (Board): Changed the topical subheading "Treatment Decisions by USEPA" to "USEPA Treatment Decisions"; changed "under the procedures in 40 CFR 142.19" to "under 40 CFR 142.19"; changed "the USEPA Regional Administrator has reserved the prerogative to review treatment determinations made by the Agency" to "USEPA reserves the prerogative to review Agency treatment determinations"; changed "issue federal treatment determinations consistent with the requirements of 40 CFR 141.82(d), (e), or (h), where the Regional Administrator finds that the following is true" to "issue federal treatment determinations consistent with 40 CFR 141.82(d), (e), or (h) if USEPA finds that certain conditions exist."
- 35 Ill. Adm. Code 611.353(b)(7)(A) (Board): Changed "the Agency has failed to issue a treatment determination" to "the Agency fails to issue a treatment determination"; changed "deadlines contained in subsection (a)" to "deadlines in subsection (a)."
- 35 Ill. Adm. Code 611.353(b)(7)(B) (Board): Changed "the Agency has abused its discretion in a substantial number of cases or in cases affecting a substantial population" to "the Agency abuses its discretion in a substantial number of instances or in instances affecting a substantial population."
- 35 Ill. Adm. Code 611.353(b)(7)(C) (Board): Changed "in an expected federal enforcement action taken against a supplier" to "in a federal enforcement action taken against the supplier."
- 35 Ill. Adm. Code 611.353 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.354 heading (Board): Changed "Lead Service Line Replacement" to active-voice "Replacing Lead Service Lines."
- 35 Ill. Adm. Code 611.354 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.355 preamble (Board): Changed "a supplier that exceeds the lead action level based on tap water samples collected in accordance with Section 611.356" to "a supplier exceeding the lead action level based on tap water samples under Section 611.356"; changed "deliver the public education materials required by subsection (a) in accordance with the requirements of subsection (b)" to "deliver the public education materials subsection (a) requires under subsection (b)"; changed "a supplier that exceeds the lead action level" to "a supplier exceeding the lead action level"; changed "any customer who requests it in accordance with subsection (c)" to "any customer requesting sampling under subsection (c)"; changed "persons who are served by the supplier" to active-voice "persons the supplier

- serves"; changed "each site that the supplier has tested" to "each site that the supplier tests"; changed "as specified in subsection (d)" to active-voice "as subsection (d) specifies." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.355(a)(1) (Board): Changed "the supplier must include the language set forth in subsections (a)(1)(A), (a)(1)(B), and (a)(1)(F) in the materials, exactly as written" to "the supplier must use the verbatim language in subsections (a)(1)(A), (a)(1)(B), and (a)(1)(F)"; changed "except for the text in brackets in these subsections, for which the supplier must include system-specific information" to "except for replacing the text in brackets with the system-specific information"; changed "additional information presented by a supplier" to active-voice "additional information a supplier presents"; changed "information set forth in subsections (a)(1)(A) through (a)(1)(F)" to "information in subsections (a)(1)(A) through (a)(1)(F)"; changed "plain language that can be understood by the general public" to active-voice "plain language that the general public can understand." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.355(a)(1)(A) Board note (Board): Removed the note explaining about using verbatim text.
  - Note: The note simply repeats what subsection (a)(1) already requires.
- 35 Ill. Adm. Code 611.355(a)(1)(B) (Board): Removed the unnecessary comma from before "and can interfere" separating the elements of a two-element series.
- 35 Ill. Adm. Code 611.355(a)(1)(B) Board note (Board): Removed the note explaining about using verbatim text.
  - Note: The note simply repeats what subsection (a)(1) already requires.
- 35 III. Adm. Code 611.355(a)(1)(C) Board note (Board): Changed "text that provides the information described in this subsection (a)(1)(C)" to active-voice "text providing the information this subsection (a)(1)(C) describes."
- 35 Ill. Adm. Code 611.355(a)(1)(D) (Board): Changed "reduce his or her exposure to lead" to "reduce exposure to lead."
- 35 Ill. Adm. Code 611.355(a)(1)(D)(iv) (Board): Changed "alternative sources or treatment of water" to "alternative sources or water treatment."
- 35 Ill. Adm. Code 611.355(a)(1)(D) Board note (Board): Changed "text that provides the information described in this subsection (a)(1)(D)" to active-voice "text providing the information this subsection (a)(1)(D) describes."
- 35 Ill. Adm. Code 611.355(a)(1)(E) Board note (Board): Changed "text that provides the information described in this subsection (a)(1)(E)" to active-voice "text providing the information this subsection (a)(1)(E) describes."
- 35 Ill. Adm. Code 611.355(a)(1)(F) (Board): Corrected "http://www.epa.gov/lead" to "http://www.epa.gov/lead."
- 35 Ill. Adm. Code 611.355(a)(1)(F) Board note (Board): Removed the note explaining about using verbatim text.
  - Note: The note simply repeats what subsection (a)(1) already requires.

- 35 Ill. Adm. Code 611.355(a)(2) (Board): Changed "the elements specified in subsection (a)(1)" to active-voice "the elements subsection (a)(1) specifies"; changed "a CWS supplier must do both of the following" to "a CWS supplier must include two information items."
- 35 Ill. Adm. Code 611.355(a)(2)(A) (Board): Changed "it must tell consumers" to "the supplier must tell consumers."
- 35 Ill. Adm. Code 611.355(a)(2)(B) (Board): Changed "it must discuss lead" to "the supplier must discuss lead."
- 35 Ill. Adm. Code 611.355(a) Board note (Board): Changed "the Board has chosen to allow" to "the Board chooses to allow"; changed "the Agency has outlined its standard practice for review of public information materials as follows" to "the Agency outlines its standard practice for review of public information materials"; changed "the supplier has exceeded the lead action level" to "the supplier exceeds the lead action level"; changed "when it perceives minor defects" to "when the Agency perceives minor defects" and moved it from after "request correction" to the beginning of the sentence as an introductory clause offset by a comma; changed "the Agency will request" to "it will request"; changed the comma after "education materials" to a period and removed the conjunction "or" to break the run-on sentence; changed "when it perceives major defects" to "when the Agency perceives major defects in the materials" and moved it from after "education materials" to the beginning of the sentence as an introductory clause offset by a comma; changed "the Agency will request" to "it will request"; added "the supplier" before "already distributed."
- 35 Ill. Adm. Code 611.355(b) (Board): Changed the topical subheading "Delivery of Public Education Materials" to "Delivering Public Education Materials."
- 35 Ill. Adm. Code 611.355(b)(1) (Board): Changed "a supplier that serves a large proportion" to "a supplier serving a large proportion"; changed "or it must contain" to "or the materials must contain"; changed "where a person served may contact the supplier" to "where a water consumer may contact the supplier."
- 35 Ill. Adm. Code 611.355(b)(2) (Board): Changed "a CWS supplier that exceeds the lead action level . . . and which is not already conducting public education tasks" to "a CWS supplier exceeding the lead action level . . . not already conducting public education tasks"; changed "tap water samples collected in accordance with Section 611.356" to "tap water samples under Section 611.356"; changed "within 60 days after the end of the monitoring period in which the exceedance occurred" to "within 60 days after the end of the tap sampling period in which the exceedance occurred" (to accommodate a USEPA amendment) and moved it from after "must" to follow "public education tasks, removing the offsetting commas; removed "according to the following requirements" from the end of the sentence.
- 35 Ill. Adm. Code 611.355(b)(2)(A) (Board): Changed "printed materials that meet the content requirements of subsection (a)" to "printed materials complying with subsection (a)."
- 35 Ill. Adm. Code 611.355(b)(2)(B)(i) (Board): Changed "education materials that meet the content requirements of subsection (a)" to "education materials complying with subsection (a)"; changed "if the agencies are not located" to "if those agencies not located"; changed "notice that encourages distribution" to "notice encouraging distribution"; changed "the supplier's users" to "the supplier's consumers"; changed "organizations that serve the target populations" to "organizations serving the target populations"; changed "if such lists are

- provided" to active-voice "if local health agencies provide lists"; changed "materials that meet the content requirements of subsection (a)" to "materials that comply with subsection (a)."
- 35 Ill. Adm. Code 611.355(b)(2)(B)(ii) (Board): Changed "materials that meet the content requirements of subsection (a)" to "materials complying with subsection (a)"; changed "organizations listed in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)" to "organizations in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)"; changed "notice that encourages distribution" to "notice encouraging distribution."
- 35 Ill. Adm. Code 611.355(b)(2)(B)(ii) Board note (Board): Changed "the Board found it necessary to move the text" to "the Board moved the text"; changed "subsection (b)(2)(H)(i) through subsection (b)(2)(H)(vi)" to "subsections (b)(2)(H)(i) through (b)(2)(H)(vii)" (to accommodate a USEPA amendment) and removed the unnecessary offsetting commas; changed "in order to comport with Illinois Administrative Code codification requirements relating to allowed indent levels in rules" to "to comport with allowed indent levels."
- 35 Ill. Adm. Code 611.355(b)(2)(C) (Board): Changed "the following statement exactly as written" to "the verbatim text of the paragraph below"; changed "except for the text in brackets for which the supplier must include system-specific information" to "except replacing the text in brackets with system-specific information."
- 35 Ill. Adm. Code 611.355(b)(2)(D) (Board): Changed "material meeting the content requirements of subsection (a)" to "material complying with subsection (a)."
- 35 Ill. Adm. Code 611.355(b)(2)(F) (Board): Changed "the educational content and selection of these activities must be determined in consultation with the Agency" to "the supplier must consult with the Agency to determine the educational content and selection of these activities."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(i) (Board): Changed "Public Service Announcements" to lower-case "Public service announcements."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(iii) (Board): Changed "Public Area Information Displays" to lower-case "Public Area Information Displays."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(v) (Board): Changed "Public Meetings" to lower-case "Public meetings."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(vi) (Board): Changed "Household Deliveries" to lower-case "Household deliveries."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(vii) (Board): Changed "Targeted Individual Customer Contact" to lower-case "Targeted individual customer contact."
- 35 Ill. Adm. Code 611.355(b)(2)(F)(ix) (Board): Changed "other methods approved by the State" to "other Agency-approved methods."
- 35 Ill. Adm. Code 611.355(b)(2)(G) (Board): Changed "supplier that is required to conduct monitoring annually" to "supplier that must monitor annually"; changed "monitoring period" to "tap sampling period" consistent with USEPA's amendments; changed "or, if the Agency has established an alternate monitoring period, by a SEP, the last day of that period" to "or on the last day of an alternative tap sampling period the Agency sets in a SEP."

- Note: See the entry for 35 Ill. Adm. Code 611.354(b)(1)(F) above in this Table 3.
- 35 Ill. Adm. Code 611.355(b)(2)(H) (Board): Changed to capitalized "That" in the topical subheading.
- 35 Ill. Adm. Code 611.355(b)(2)(H) Board note (Board): Changed "his subsection (b)(2)(H) corresponds with 40 CFR 141.85(b)(2)(ii)(B)(1) through (b)(2)(ii)(B)(6)" to "this subsection (b)(2)(H) derives from 40 CFR 141.85(b)(2)(ii)(B)(1) through (b)(2)(ii)(B)(6), moved here," adding "to comport with allowed indent levels" from the second sentence, removing the rest of that sentence.
- 35 Ill. Adm. Code 611.355(b)(2)(I) (Board): Changed to capitalized "That" in the topical subheading.
- 35 Ill. Adm. Code 611.355(b)(2)(I) Board note (Board): Changed "his subsection (b)(2)(H) corresponds with 40 CFR 141.85(b)(2)(ii)(C)(1) through (b)(2)(ii)(C)(3)" to "this subsection (b)(2)(H) derives from 40 CFR 141.85(b)(2)(ii)(C)(1) through (b)(2)(ii)(C)(3), moved here," adding "to comport with allowed indent levels" from the second sentence, removing the rest of that sentence.
- 35 Ill. Adm. Code 611.355(b)(3) (Board): Changed "activities described in subsection (b)(2)" to active-voice "activities in subsection (b)(2)"; changed "as described in subsections (b)(3)(A) through (b)(3)(D)" to active-voice "as subsections (b)(3)(A) through (b)(3)(D) require."
- 35 III. Adm. Code 611.355(b)(3)(A) (Board): Changed "a CWS supplier" to "the A CWS supplier"; changed "the tasks contained in subsections (b)(2)(A), (b)(2)(B), and (b)(2)(D)" to "the tasks in subsections (b)(2)(A), (b)(2)(B), and (b)(2)(D)."
- 35 Ill. Adm. Code 611.355(b)(3)(B) (Board): Changed "a CWS supplier" to "the A CWS supplier"; changed "the tasks contained in subsection (b)(2)(C)" to "the tasks in subsection (b)(2)(C)."
- 35 Ill. Adm. Code 611.355(b)(3)(C) (Board): Changed "a CWS supplier" to "the A CWS supplier"; changed "publicly accessible Web site" to "publicly accessible website."
- 35 Ill. Adm. Code 611.355(b)(3)(D) (Board): Changed "a schedule agreed upon with the Agency by a SEP" to "a schedule agreed by the Agency in a SEP"; changed "the Agency must, on a case-by-case basis, by a SEP, extend the time" to "the Agency must, on a case-by-case basis, issue a SEP extending the time"; changed "tasks set forth in subsection (b)(2)" to "tasks in subsection (b)(2)"; changed "if it determines" to "if the Agency determines"; changed "the extended time is needed for implementation purposes" to "the supplier needs the extended time to implement the tasks"; changed "prior to expiration of the 60-day deadline" to "before the 60-day deadline expires."
- 35 Ill. Adm. Code 611.355(b)(4) (Board): Changed "it must deliver" to "the supplier must deliver"; changed "materials specified by subsection (a)" to active-voice "materials subsection (a) specifies."
- 35 Ill. Adm. Code 611.355(b)(4)(A) (Board): Changed "the public education materials must be delivered" to active-voice "the supplier must deliver"; changed "as follows" to "by certain means."

- 35 Ill. Adm. Code 611.355(b)(4)(A)(i) (Board): Changed "buildings served by the supplier" to active-voice "buildings the supplier serves."
- 35 Ill. Adm. Code 611.355(b)(4)(A)(ii) (Board): Changed "each person served by the NTNCWS supplier" to active-voice "each person the NTNCWS supplier serves"; changed "the Agency may, by a SEP, allow the system to utilize electronic transmission" to "the Agency may issue a SEP allowing the system to use electronic transmission"; changed "as long as it achieves at least the same coverage" to "as long as the electronic transmission achieves the same or better coverage."
- 35 Ill. Adm. Code 611.355(b)(4)(B) (Board): Changed "supplier that is required to conduct monitoring annually or less frequently" to active-voice "supplier that must monitor annually or less frequently"; changed "or, if the Agency has established an alternate monitoring period, by a SEP, the last day of that period" to "or on the last day of an alternative tap sampling period the Agency sets in a SEP" consistent with USEPA's amendments.

  Note: See the entry for 35 Ill. Adm. Code 611.354(b)(1)(F) above in this Table 3.
- 35 Ill. Adm. Code 611.355(b)(5) (Board): Changed "the tasks set forth in subsection (b)(4)" to "the tasks in subsection (b)(4)"; changed "the Agency must, on a case-by-case basis, by a SEP, extend the time" to "the Agency must, on a case-by-case basis, issue a SEP extending the time"; changed "the tasks set forth in subsection (b)(2)" to "the tasks in subsection (b)(2)"; changed "if it determines" to "if the Agency determines"; changed "the Agency must issue the SEP granting any extension prior to expiration of the 60-day deadline" to "the Agency must issue any SEP granting any extension before the 60-day deadline expires."
- 35 Ill. Adm. Code 611.355(b)(6) (Board): Changed "may discontinue delivery of public education materials" to "may stop delivering public education materials"; changed "after it has met the lead action level" to "after the supplier meets the lead action level"; changed "the most recent six-month monitoring period conducted under Section 611.356" to "the most recent six-month monitoring period under Section 611.356"; changed "such a supplier must begin public education anew in accordance with this Section if it subsequently exceeds the lead action level" to "the supplier must begin public education anew under this Section if the supplier subsequently exceeds the lead action level"; removed the second appearance of "six-month."

- 35 Ill. Adm. Code 611.355(b)(7) (Board): Changed "use only the text specified in subsection (a)(1)" to active-voice "use only the text in subsection (a)(1)"; changed "the tasks listed in subsections (b)(4) and (b)(5)" to "the tasks in subsections (b)(4) and (b)(5)"; changed "if the following are true" to "under specific circumstances."
- 35 Ill. Adm. Code 611.355(b)(7)(B) (Board): Changed "the system provides water as part of the cost of services provided, and it does not separately charge for water" to "the supplier provides water as part of the cost of services provided, not separately charging for water."
- 35 Ill. Adm. Code 611.355(b)(8) (Board): Changed "supplier that serves 3,300 or fewer people" to "supplier serving 3,300 or fewer people"; removed "as follows" from the end of the sentence.
- 35 Ill. Adm. Code 611.355(b)(8)(A) (Board): Changed "with respect to the requirements of subsection (b)(2)(F)" to "for notice under subsection (b)(2)(F)"; changed "a supplier that

- serves 3,300 or fewer people" to "a supplier serving 3,300 or fewer people"; removed "listed" from before "in that subsection."
- 35 Ill. Adm. Code 611.355(b)(8)(B) (Board): Changed "with respect to the requirements of subsection (b)(2)(B)" to "for notice under subsection (b)(2)(B)"; changed "a supplier that serves 3,300 or fewer people" to "a supplier serving 3,300 or fewer people"; removed "required under that subsection" from after "public education materials"; changed "facilities and organizations that it serves which are most likely to be visited regularly by pregnant women and children" to active-voice "facilities and organizations pregnant women and children are most likely to visit."
- 35 Ill. Adm. Code 611.355(b)(8)(C) (Board): Changed "with respect to the requirements of subsection (b)(2)(E)" to "for notice under subsection (b)(2)(E)"; changed "the Agency may, by a SEP, waive this requirement" to "the Agency may issue a SEP waiving this requirement"; changed "a supplier that serves 3,300 or fewer persons" to "a supplier serving 3,300 or fewer persons"; changed "every household that it serves" to "every household the supplier serves."
- 35 Ill. Adm. Code 611.355(c) (Board): Changed "a supplier that fails to meet the lead action level on the basis of tap samples collected in accordance with Section 611.356" to "a supplier failing to meet the lead action level in tap samples under Section 611.356"; changed "any customer who requests it" to "any customer requesting it"; changed "the supplier is not required to pay" to "he supplier needs not pay"; changed "nor is the supplier required to collect and analyze the sample itself" to "nor must the supplier itself collect and analyze the sample."
- 35 Ill. Adm. Code 611.355(d)(1) (Board): Changed "tap water monitoring carried out under the requirements of Section 611.356" to "tap water monitoring under Section 611.356"; changed "the persons served by the water system" to active-voice "the persons the water system serves"; changed "site from which the sample was taken" to active-voice "site from which the supplier took the sample"; changed "where the tap was tested" to active-voice "where the supplier sampled the tap" (including a USEPA amendment).
- 35 Ill. Adm. Code 611.355(d)(2) (Board): Changed "after it learns of the tap monitoring results" to "after the supplier learns of the tap monitoring results."
- 35 Ill. Adm. Code 611.355(d)(3) (Board): Changed "the tap that was tested" to active-voice "the tap the supplier tested"; changed "list of steps that consumers can take" to "list of steps consumers can take."
- 35 Ill. Adm. Code 611.355(d)(4)(A) (Board): Changed "the consumer notice must be provided to persons served" to active-voice "the supplier must provide the consumer notice to persons it serves"; changed "the tap that was tested" to active-voice "the tap the supplier tested"; changed "another method approved by the Agency, by a SEP" to active-voice "another method the Agency approves in a SEP"; changed "upon approval by the Agency" to "upon Agency approval"; changed "post the results . . . to allow users to review" to "post the results . . . enabling users to review."

35 Ill. Adm. Code 611.355 Board note (Board): Changed "derived from" to active-voice "this Section derives from."

35 Ill. Adm. Code 611.356(a)(1)(A) (Board): Changed "by the applicable date for commencement of monitoring" to "before the applicable date for beginning monitoring"; changed "each supplier must complete a materials evaluation of its distribution system in order to identify a pool" to "a supplier must complete evaluating the materials in its distribution system to identify a pool"; changed "that meets the requirements of this Section" to "complying with this Section."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.356(a)(1)(B) (Board): Changed "must be sufficiently large to ensure" to "must be large enough to ensure"; changed "tap samples required by subsection (c)" to active-voice "tap samples subsection (c) requires."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.356(a)(2) (Board): Moved the material formerly in subsection (a)(2)(A) into this subsection as a result of USEPA amendment; changed "information on lead, copper, and galvanized steel collected" to active-voice "information on lead, copper, and galvanized steel it collected."

  Note: The rule references 40 C.F.R. § 141.42(d) for special monitoring for corrosivity

characteristics. That monitoring occurred under USEPA's rule, and the State reported the results before the Board adopted the initial SDWA rules. *See* Safe Drinking Water Regulations, R88-26 (Aug. 9, 1990), at 33. See the entry above in Table 2.

- 35 Ill. Adm. Code 611.356(a)(2) Board note (Board): Explained that suppliers completed identifying and reporting construction materials under the federal rule.
- 35 Ill. Adm. Code 611.356(a)(3) (Board): Changed the topical subheading "Tiers of Sampling Sites" to "Sampling Site Tiers"; changed "suppliers must categorize . . . sites within their pool" to singular "a supplier must categorize . . . sites within its pool"; changed "according to the following tiers" to "according to tiers."

  Note: The Board changed the structure of 40 C.F.R. § 141.86(a)(3) and (a)(4) when adopting the initial Lead and Copper Rule. The Board codified all definitions from 40 C.F.R. § 141.86(a)(3) through (a)(9) in subsection (a)(3) and sampling pool selection provisions in subsection (a)(4). The Board incorporated 40 C.F.R. § 141.86(a)(4) through (a)(9) as subsections (a)(4)(B) through (a)(4)(D). See SDWA Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 53.
- 35 Ill. Adm. Code 611.356(a)(3)(A) (Board): Changed "include the following single-family structures" to "include single-family structures."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.356(a)(3)(A) Board note (Board): Changed "subsection (a)(3)(A) was derived from" to "this subsection (a)(3)(A) derives from"; removed the statement about Tier 1 limited to sites having lead service lines as redundant after USEPA's amendment.
- 35 Ill. Adm. Code 611.356(a)(3)(B) (Board): Changed "must include the following buildings" to "include buildings"; removed the colon from after "multiple-family structures."
- 35 Ill. Adm. Code 611.356(a)(3)(B) Board note (Board): Changed "subsection (a)(3)(C) was derived from" to "this subsection (a)(3)(C) derives from"; removed the statement about Tier 2 limited to sites having lead service lines as redundant after USEPA's amendment.

- 35 Ill. Adm. Code 611.356(a)(3)(C) (Board): Changed "must include the following single-family structures" to "include single-family structures"; removed the colon after "single-family structures"; removed the colon from after "single-family structures."
- 35 Ill. Adm. Code 611.356(a)(3)(C) Board note (Board): Changed "subsection (a)(3)(C) was derived from" to "this subsection (a)(3)(C) derives from."
- 35 Ill. Adm. Code 611.356(a)(3)(F) (Board): Changed "must include the following buildings" to "include sites"; changed "those that contain copper pipes" to "those containing copper pipes."
- 35 Ill. Adm. Code 611.356(a)(3)(F) Board note (Board): Changed "subsection (a)(3)(D) was derived from 40 CFR 141.86(a)(6)" to "this subsection (a)(3)(F) derives from 40 CFR 141.86(a)(8)"; removed the statement about Tier 1 limited to sites having lead service lines as redundant after USEPA's amendment.
- 35 Ill. Adm. Code 611.356(a)(3)(G) (Board): Changed the topical subheading "Alternative NTNCWS Sampling Sites" to "NTNCWS Tier 3 Sampling Sites" to accommodate USEPA's amendments; changed the defined term "alternative NTNCWS sampling sites" to "NTNCWS Tier 3 sampling sites"; changed "must include" to "include."
- 35 Ill. Adm. Code 611.356(a)(3)(G) Board note (Board): Changed "subsection (a)(3)(E) was derived from 40 CFR 141.86(a)(7)" to "this subsection (a)(3)(G) derives from 40 CFR 141.86(a)(9)."
- 35 Ill. Adm. Code 611.356(a)(4) (Board): Changed the topical subheading "Sample Collection Methods" to "Sample-Collecting Methods."
- 35 Ill. Adm. Code 611.356(a)(4)(A) (Board): Changed "CWS suppliers" to singular "a CWS supplier"; changed "as follows" to "using specific criteria."
- 35 Ill. Adm. Code 611.356(a)(4)(A)(i) (Board): Changed "structures served by a supplier" to active-voice "structures the supplier serves"; changed the ending semicolon to a period and removed the ending conjunction "or."

  Note: See the entries above in table 2 for 35 Ill. Adm. Code 611.356(a)(3)(A) and (a)(4)(A)(i) and in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(A).
- 35 Ill. Adm. Code 611.356(a)(4)(A)(i) Board note (Board): Changed "subsection (a)(4)(A)(i) was derived from" to "this subsection (a)(4)(A)(i) derives from" changed "40 CFR 141.86(a)(3)(ii) and (a)(4)" to "40 CFR 141.86(a)(3)."
- 35 Ill. Adm. Code 611.356(a)(4)(A)(ii) (Board): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number"; changed the ending semicolon to a period and removed the ending conjunction "or."

  Note: See the entries above in table 2 for 35 Ill. Adm. Code 611.356(a)(3)(B) and (a)(4)(A)(ii) and in Table 3 for 35 Ill. Adm. Code 611.356(a)(3)(B).
- 35 Ill. Adm. Code 611.356(a)(4)(A)(ii) Board note (Board): Changed "subsection (a)(4)(A)(ii) was derived from" to "this subsection (a)(4)(A)(ii) derives from."
- 35 Ill. Adm. Code 611.356(a)(4)(A)(iii) (Board): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number."

- 35 Ill. Adm. Code 611.356(a)(4)(A)(iii) Board note (Board): Changed "subsection (a)(4)(A)(iii) was derived from" to "this subsection (a)(4)(A)(iii) derives from."
- 35 Ill. Adm. Code 611.356(a)(4)(A)(iv) (Board): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number."
- 35 Ill. Adm. Code 611.356(a)(4)(A)(iv) Board note (Board): Changed "subsection (a)(4)(A)(iv) was derived from" to "this subsection (a)(4)(A)(iv) derives from."
- 35 Ill. Adm. Code 611.356(a)(4)(B)(i) Board note (Board): Changed "subsection (a)(4)(B)(i) was derived from" to "this subsection (a)(4)(B)(i) derives from."
- 35 III. Adm. Code 611.356(a)(4)(B)(ii) Board note (Board): Changed "subsection (a)(4)(B)(ii) was derived from" to "this subsection (a)(4)(B)(ii) derives from."
- 35 Ill. Adm. Code 611.356(a)(4)(B)(iii) (Board): Changed "a site in which the plumbing materials used at that site would be commonly found" to "a site where the plumbing materials are commonly found"; changed "other sites served by the water system" to active-voice "other sites the water system serves."
- 35 Ill. Adm. Code 611.356(a)(4)(B)(iii) Board note (Board): Changed "subsection (a)(4)(B)(iii) was derived from segments of 40 CFR 141.86(a)(7)" to "this subsection (a)(4)(B)(iii) derives from segments of 40 CFR 141.86(a)(10)."
- 35 Ill. Adm. Code 611.356(a)(4)(C) Board note (Board): Changed "subsection (a)(4)(C) was derived from segments of 40 CFR 141.86(a)(8)" to "this subsection (a)(4)(C) derives from segments of 40 CFR 141.86(a)(11)."
- 35 Ill. Adm. Code 611.356(b) (Board): Changed the topical subheading "Selection of Sampling Sites" to "Selecting Sampling Sites"; changed "suppliers must select . . . sites for their pool" to singular "a supplier must select . . . sites for its pool"; changed "as follows" to "under certain circumstances."
- 35 Ill. Adm. Code 611.356(b)(1) (Board): Changed "tap samples for lead and copper collected in accordance with this Subpart G" to "tap samples a supplier collects for lead and copper under this Subpart G"; changed "lead service line samples collected under Section 611.354(c) and samples collected under subsection (b)(5)" to "lead service line samples under Section 611.354(c) and samples under subsection (b)(5)"; changed "first-draw samples" to "first-draw tap samples," using the defined term as revised.

  Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(A) (Board): Changed "each first-draw tap sample" to "every first-draw tap sample"; changed "for at least six hours" to "at least six hours" and moved it from the end of the sentence to follow "stood motionless"; changed "each sampling site" to "the sampling site."
  - Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(C) (Board): Renumbered the subsection to accommodate USEPA amendments; changed "first-draw samples from residential buildings must be collected" to active-voice "for residential buildings, the supplier must collect first-draw tap samples" for consistent usage throughout the text.

- Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(D) (Board): Renumbered the subsection to accommodate USEPA amendments; changed "first-draw samples from a non-residential building must be one liter in volume and must be collected" to active-voice "for non-residential buildings, the supplier must collect first-draw tap samples one-liter in volume" for consistent usage throughout the text; changed "at an interior tap from which water is typically drawn for consumption" to "from an interior tap occupants typically use for consuming water."

  Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(E) (Board): Renumbered the subsection to accommodate USEPA amendments; changed "collected in lieu of first-draw samples" to active-voice "the supplier collects in lieu of first-draw tap samples"; changed "at an interior tap from which water is typically drawn for consumption" to "from an interior tap occupants typically use for consuming water."
  - Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(F) (Board): Renumbered the subsection to accommodate USEPA amendments; changed "first-draw samples may be collected by the supplier or the supplier may allow residents to collect" to active-voice "the supplier may collect first-draw tap samples or allow residents to collect" for consistent usage; changed "first-draw samples" to "first-draw tap samples"; for consistent usage; changed "instructing the residents of the sampling procedures specified in this subsection (b)" to active-voice "instructing the residents in the sampling procedures this subsection (b) specifies."

  Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(F)(i) (Board): Changed "acidification of first-draw samples may be done" to active-voice "the supplier may acidify first-draw tap samples" for consistent usage; changed "after the sample is collected" to active-voice "after the supplier or a resident collects the sample."
  - Note: See the entry above in Table 2 and for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(2)(F)(iii) (Board): Renumbered the subsection to accommodate USEPA amendments; changed "after acidification to resolubilize the metals" to "after adding acid to resolubilize the metals"; changed "the sample must stand in the original container" to "a sample must stand in its original container"; changed "the time specified in the approved USEPA method" to active-voice "the time the USEPA-approved method specifies"; changed "before the sample can be analyzed" to active-voice "before the laboratory analyzes the sample."
- 35 Ill. Adm. Code 611.356(b)(4)(A) (Board): Changed "the same sampling site from which it collected the previous samples" to "the same sampling site where the previous samples originated."

- 35 Ill. Adm. Code 611.356(b)(4)(B) (Board): Changed "cannot gain entry to a sampling site in order to collect a follow-up tap sample" to "cannot access a sampling site to collect a follow-up tap sample."
  - Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.356(b)(5) (Board): Changed the topical subheading "Substitute Non-First-Draw Samples" to "Substitute Non-First-Draw Tap Samples" for consistent usage. Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(5)(A) (Board): Changed "supplier that meets the criteria of Sections 611.355(b)(7)(A) and (b)(7)(B)" to "supplier meeting the criteria in Sections 611.355(b)(7)(A) and (b)(7)(B)"; removed the unnecessary comma from after "Sections 611.355(b)(7)(A) and (b)(7)(B)"; changed "that does not have enough taps that can supply first-draw samples" to "not having enough taps for first-draw tap samples" for consistent usage; removed the parenthetical "as defined in Section 611.102" and offsetting commas as unnecessary; changed "apply to the Agency in writing to substitute non-first-draw samples by a SEP" to "apply to the Agency in writing for a SEP allowing the supplier to substitute non-first-draw tap samples" for consistent usage.
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(5)(B) (Board): Changed "non-first-draw samples" to "non-first-draw tap samples" (twice); "locations that would likely result in the longest standing time" to "locations that likely give the longest standing time."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.356(b)(5)(C) (Board): Changed "a SEP that waives the requirement" to "a SEP waiving the requirement"; changed "Agency approval of non-first-draw sampling sites selected by the system" to "Agency approval of a supplier's chosen non-first-draw sampling sites."
- 35 Ill. Adm. Code 611.356(c)(1) (Board): Changed "suppliers must collect" to singular "a supplier must collect"; changed "sites listed in the first column of Table D" to "sites in the first column of Table D"; changed "one sample from the number of sites" to "one sample each from the number of sites"; changed "six-month monitoring period specified in subsection (d)" to active-voice "six-month tap monitoring cycle subsection (d) specifies." Note: Subsection (d) prescribes tap monitoring cycles.
- 35 Ill. Adm. Code 611.356(c)(2) (Board): Changed "one sample from the number of sites" to "one sample each from the number of sites"; changed "suppliers must collect" to singular "a supplier must collect"; changed "sites specified in the first column of Table D" to "sites in the first column of Table D"; changed "reduced monitoring period specified in subsection (d)(4)" to active-voice "reduced tap monitoring cycle subsection (d)(4) specifies"; changed "such reduced monitoring sites must be representative of the sites required for standard monitoring" to "the reduced monitoring sites must represent the sites standard monitoring requires"; changed "drinking water taps that can be used for human consumption and which can meet the sampling site criteria of subsection (a) to reach the required number of sampling sites listed in this subsection (c) must collect multiple samples from individual taps" to

active-voice "drinking water taps capable of use for human consumption that meet the sampling site criteria of subsection (a) must collect multiple samples from individual taps to reach the required number of sampling sites Table D requires"; changed "the supplier must collect at least one sample from each tap, then it must collect additional samples from those same taps on different days" to "the supplier must collect at least one sample from each tap, then additional samples from those taps on different days"; changed "during the monitoring period" to "during the tap sampling period" consistent with USEPA's amendments; changed "in order to collect" to "to collect"; changed "number of samples that meets the required number" to "number of samples meeting the required number"; changed "the Agency must, by a SEP, allow a supplier . . . to collect a number of samples that is fewer" to "the Agency may issue a SEP allowing the supplier . . . to collect a number of samples that is fewer"; changed "the number of sites specified in this subsection (c)" to "the number of sites this subsection (c) specifies"; changed "if it determines that 100 percent of all taps that can be used for human consumption are sampled" to "if the Agency determines that the supplier samples 100 percent of all taps capable of use for human consumption"; changed "same results as would the collection of multiple samples from some taps" to "same results as collecting multiple samples from some taps"; changed "any Agency approval of a reduction of the minimum number of samples must be based on a request" to active-voice "the Agency must base any SEP approving a reduced minimum number of samples on a request"; changed "on on-site verification by the Agency" to "Agency on on-site verification"; changed "the Agency may, by a SEP, specify sampling locations"; to "the Agency may specify sampling locations in a SEP"; changed "when a system is conducting reduced monitoring" to "when a system conducts reduced monitoring."

Note: Corresponding 40 C.F.R. § 141.86(c)(2) refers to a table in subsection (c) giving the required number of samples. Subsection (d) prescribes tap monitoring cycles. The Board moved that to appear as Table D in the Illinois rules. <u>Safe Drinking Water Act Update</u>, <u>Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991)</u>, R92-3 (May 5, 1993), at 53.

35 Ill. Adm. Code 611.356(d)(2) (Board): Changed "Installation of" to "Installing" in the topical subheading.

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.356(d)(3) (Board): Changed the topical subheading "Monitoring after the Agency Specification of Water Quality Parameter Values for Optimal Corrosion Control" to "Monitoring after the Agency Specifies Water Quality Parameter Values for OCCT" using the defined acronym; removed the ending period from the topical subheading to accommodate USEPA amendments.

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.356(d)(4) (Board): Restored the ending period to the topical subheading to accommodate USEPA's added text.

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.356(d)(4)(A) (Board): Changed the topical subheading "Reduction to Annual for Small- and Medium-Sized System Suppliers Meeting the Lead and Copper Action Levels" to "Reducing to Annual Monitoring for Suppliers Meeting the Criteria for Reduced Monitoring" to accommodate USEPA amendments; changed "that meets" to "meeting"; moved text from subsection (d)(4)(D) into this subsection (d)(4)(A); changing

"suppliers" to singular "a supplier," "the Agency has approved" to "the Agency approves," and "in accordance with" to "under."

Note: See the entry above in Table 2.

35 III. Adm. Code 611.356(d)(4)(A)(i) (Board): Changed "grant a SEP that approves a different period for conducting the lead and copper tap sampling for systems collecting a reduced number" to "grant a SEP approving a different period for a supplier to conduct lead and copper tap sampling to a supplier collecting a reduced number"; changed "such a period must be no longer than four consecutive months" to "the duration of the period must not exceed four consecutive months"; changed "a time of normal operation where the highest levels of lead are most likely" to "a time of normal operation when the highest lead levels are most likely"; changed "supplier that does not operate during the months of June through September and for which the period of normal operation where the highest levels of lead are most likely to occur" to "supplier not operating during any of June through September and whose normal operating period when the highest levels of lead are most likely to occur"; changed "during the period approved or designated by the Agency" to "during the Agencydesignated period"; changed "the second six-month monitoring period" to "the second sixmonth tap sampling period"; changed "for systems initiating annual monitoring" to "for a supplier initiating annual monitoring" and added offsetting commas for a parenthetical; changed "and during the three-year period following" to "or in the three-year period following"; added a comma before "for a supplier initiating triennial monitoring" to offset the parenthetical.

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.356(d)(4)(A)(ii) (Board): Changed "a supplier monitoring annually that has been collecting samples . . . and which receives Agency approval to alter its sample collection period" to "a supplier monitoring annually and collecting samples . . . that receives Agency approval to alter its sampling period"; changed "a time period that ends no later than 21 months after the previous round" to "a time period ending no later than 21 months after its previous round"; changed "a supplier monitoring once every three years that has been collecting samples . . . and which receives Agency approval" to "a supplier monitoring once every three years and collecting samples . . . that receives Agency approval"; changed "the sampling collection period as provided in subsection (d)(4)(D)(i)" to active-voice "the sampling collection period under subsection (d)(4)(D)(i)"; changed "a time period that ends no later than" to "a time period ending no later than"; changed "subsequent rounds of sampling must be collected annually" to active-voice "the supplier must conduct subsequent monitoring annually" accommodating USEPA amendments; changed "as required by this Section" to active-voice "as this Section requires."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.356(d)(4)(A)(iii) (Board): Changed "a small system supplier with a waiver granted under subsection (g)" to "a small supplier collecting samples during the months of June through September, receiving a waiver under subsection (g)" using the defined term; changed "that has been collecting samples during the months of June through September and which receives Agency approval" to "and receiving Agency approval"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)."

- 35 Ill. Adm. Code 611.356(d)(4)(F) (Board): Renumbered from subsection (d)(4)(E) to accommodate USEPA amendments; changed "any water system that demonstrates" to "any water system demonstrating"; changed "two consecutive six-month monitoring periods" to "two consecutive tap sampling periods" consistent with USEPA's amendments; changed "its 90th percentile lead level the supplier calculated under Section 611.350(c)(4)" to "its 90th percentile lead concentration the supplier calculated under Section 611.350(c)(4)"; changed "the 90th percentile copper concentration the supplier calculated under Section 611.350(c)(4)"; changed "in accordance with subsection (c)" to "under subsection (c)"; changed "reduce the frequency of the monitoring" to "reduce its monitoring."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.356(e) (Board): Changed "the results of any monitoring conducted in addition to the minimum requirements of this Section must be considered by the supplier and the Agency" to "the supplier and the Agency must consider the results of any monitoring the supplier conducts in addition to the minimum requirements in this Section"; changed "the 90th percentile lead action level or the copper level" to "the 90th percentile lead concentration or copper action level."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.356(f) (Board): Changed "a sample invalidated under this subsection" to active-voice "a sample the Agency invalidates under this subsection (f)"; changed "90th percentile level" to "90th percentile concentration" to accommodate USEPA's change in 40 C.F.R. § 141.50(c)(4); changed "toward meeting the minimum monitoring requirements of subsection (c)" to "toward complying with subsection (c)."
- 35 Ill. Adm. Code 611.356(f)(1) (Board): Changed "one of the following conditions exists" to "any of certain conditions exists."
- 35 Ill. Adm. Code 611.356(f)(1)(B) (Board): Changed "the sample taken from a site" to "the supplier took the sample from a site"; changed "criteria of this Section" to "criteria in this Section."
- 35 Ill. Adm. Code 611.356(f)(1)(C) (Board): Changed "container was damaged in transit" to "container sustained damage in transit."
- 35 Ill. Adm. Code 611.356(f)(1)(D) (Board): Changed "the sample was subject to tampering" to "someone tampered with the sample."
- 35 Ill. Adm. Code 611.356(f)(2) (Board): Changed "report the results of all samples to the Agency and all supporting documentation" to "report the results from all samples to the Agency and submit all supporting documentation"; changed "samples the supplier believes should be invalidated" to "samples the supplier believes the Agency should invalidate."
- 35 Ill. Adm. Code 611.356(f)(3) (Board): Changed "the decision and the rationale for the decision must be documented" to "the Agency must document its decision and rationale for the decision"; changed "invalidate a sample solely on the grounds that a follow-up sample result is higher or lower" to "invalidate a sample solely because a follow-up sample result is higher or lower."
- 35 Ill. Adm. Code 611.356(f)(4) (Board): Changed "the water supplier" to "the supplier"; changed "any samples invalidated" to active-voice "any samples the Agency invalidates";

changed "if, after the invalidation of one or more samples, the supplier has too few samples to meet the minimum requirements of subsection (c)" to "if the supplier has too few samples to meet the minimum requirements of subsection (c) after the Agency invalidates samples"; changed "any such replacement samples must be taken" to active-voice "the supplier must take any replacement samples"; removed the unnecessary comma from before "but no later than"; changed "no later than 20 days after the date the Agency invalidates the sample or by the end of the applicable monitoring period, whichever occurs later" to "no later than the latter of 20 days after the Agency invalidates the original sample or before the end of the applicable tap sampling period"; changed "replacement samples taken after the end of the applicable monitoring period must not also be used" to active-voice "the supplier must not use replacement samples it takes after the end of the applicable tap sampling period"; changed "a subsequent monitoring period" to "a subsequent tap sampling period"; changed "the replacement samples must be taken at the same locations where it took as the invalidated samples" to active-voice "the supplier must take replacement samples at the same locations where it took the invalidated samples"; changed "at locations other than those already used" to active-voice "at other locations the supplier did not use"; changed "during the monitoring period" to "during the tap sampling period."

- 35 Ill. Adm. Code 611.356(g) (Board): Changed the "Small System Suppliers" to "Suppliers" in the topical subheading; changed "any small system supplier" to "any supplier" to accommodate USEPA amendments (twice); changed "that meets the criteria of this subsection (g)" to "complying with the criteria in this subsection (g)"; changed "apply to the Agency to reduce the frequency of monitoring for lead and copper" to "apply to the Agency for a SEP reducing its lead and copper monitoring frequency"; changed "if it meets all of the materials criteria specified in subsection (g)(1)" to active-voice "if the supplier complies with all of the materials criteria subsection (g)(1) specifies"; changed "monitoring criteria specified in subsection (g)(2)" to active-voice "monitoring criteria subsection (g)(2) specifies"; changed "that meets the criteria in subsections (g)(1) and (g)(2) only for lead, or only for copper, may apply to the State for a waiver to reduce the frequency of tap water monitoring" to "complying with the criteria subsections (g)(1) and (g)(2) only for lead or copper may apply to the Agency for a SEP reducing its tap water monitoring frequency."
- 35 Ill. Adm. Code 611.356(g)(1) (Board): Changed "distribution system and service lines and all drinking water supply plumbing" to "distribution system, service lines, and all drinking water supply plumbing"; changed "as those terms are defined in this subsection (g)(1)" to "as this subsection (g)(1) defines these terms"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.356(g)(1)(A) (Board): Changed "a full waiver, or a waiver . . . for lead" to "a SEP granting a full waiver or a partial waiver . . . for lead"; changed "the water supplier" to "the supplier"; changed "documentation to the Agency that the system is free of all lead-containing materials" to "documentation to the Agency demonstrating that its system is free of all lead-containing materials"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.356(g)(1)(A)(i) (Board): Changed "it contains no plastic pipes that contain lead plasticizers, or plastic service lines that contain lead plasticizers" to "the system has no plastic pipes or service lines containing lead plasticizers."
- 35 Ill. Adm. Code 611.356(g)(1)(A)(ii) (Board): Changed "it is free" to "the system is free"; changed "brass or bronze alloy fittings and fixtures" to hyphenated "brass- or bronze-alloy

- fittings and fixtures"; changed "unless such fittings and fixtures meet the requirements of Section 611.126(b)" to "unless those fittings and fixtures comply with Section 611.126(b)."
- 35 Ill. Adm. Code 611.356(g)(1)(A)(ii) Board note (JCAR): Changed "lead standards for fittings and fixtures in for the Reduction of Lead in Drinking Water Act, Pub. L. 111-380" to "lead standards for fittings and fixtures in the Reduction of Lead in Drinking Water Act, P.L. 111-380."
- 35 Ill. Adm. Code 611.356(g)(1)(B) (Board): Changed "a full waiver, or a waiver... for lead" to "a SEP granting a full waiver or a partial waiver... for lead"; changed "the water supplier" to "the supplier"; changed "documentation to the Agency that the system is free of all lead-containing materials" to "documentation to the Agency demonstrating that its system is free of all lead-containing materials"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.356(g)(2) (Board): Changed "monitoring for lead and copper at sites approved by the Agency" to "monitoring for lead and copper at Agency-approved sites"; changed "the number of sites required by subsection (c)" to "the number of sites subsection (c) requires"; changed "demonstrate that the 90th percentile levels" to "demonstrate to the Agency that the 90th percentile concentrations" to accommodate USEPA's change in 40 C.F.R. § 141.50(c)(4); ; changed "meet the following criteria" to "meet certain criteria."
- 35 Ill. Adm. Code 611.356(g)(2)(A) (Board): Changed "a full waiver, or a lead waiver" to "a full waiver or a lead partial waiver"; changed "demonstrate that the 90th percentile lead level" to "demonstrate that its 90th percentile lead concentration."
- 35 Ill. Adm. Code 611.356(g)(2)(B) (Board): Changed "a full waiver, or a copper waiver" to "a full waiver or a copper partial waiver"; changed "demonstrate that the 90th percentile copper level" to "demonstrate that its 90th percentile copper concentration."
- 35 Ill. Adm. Code 611.356(g)(3) (Board): Changed the topical sub-heading "State Approval of Waiver Application" to "Agency Approval of Waiver Application"; changed "waiver determination by a SEP, in writing, setting forth the basis of its decision" to "waiver determination in a SEP stating the basis of its decision"; changed "condition of the waiver" to "condition on the waiver" (twice); added "etc." after "limited monitoring, periodic outreach to customers to remind them to avoid installation of materials that might void the waiver" offset by a comma; changed "the small system supplier" to "the small-sized water system supplier"; changed "as required by subsections (d)(1) through (d)(4)" to active-voice "as subsections (d)(1) through (d)(4) require"; changed "until it receives written notification from the Agency that the waiver has been approved" to active-voice "until the supplier receives written notification from the Agency approving the waiver."
- 35 Ill. Adm. Code 611.356(g)(4)(A) (Board): Changed "in accordance with subsection (d)(4)(D)" to "under subsection (d)(4)(D)"; changed "sampling sites identified in subsection (c)" to active-voice "sampling sites subsection (c) identifies"; changed "provide the materials certification" to "provide to the Agency the materials certification"; changed "materials certification specified in subsection (g)(1) specifies" to active-voice "materials certification subsection (g)(1) specifies"; changed "to the Agency along with the monitoring results" to "together with the monitoring results"; changed "samples collected every nine years must be collected" to active-voice "the supplier must collect samples every nine years"; changed "no later than every ninth calendar year" to "no later than the ninth calendar year."

- 35 Ill. Adm. Code 611.356(g)(4)(B) (Board): Changed "in accordance with subsection (d)(4)(D)" to "under subsection (d)(4)(D)"; changed "sampling sites identified in subsection (c)" to active-voice "sampling sites subsection (c) identifies"; changed "provide the materials certification" to "provide to the Agency the materials certification"; changed "materials certification specified in subsection (g)(1) specifies" to active-voice "materials certification subsection (g)(1) specifies"; changed "along with the monitoring results" to "together with the monitoring results"; changed "accordance with requirements of subsections (d)(1) through (d)(4), as appropriate" to "under the applicable of subsections (d)(1) through (d)(4)."
- 35 Ill. Adm. Code 611.356(g)(4)(C) (Board): Changed "any supplier" to "a supplier"; changed "in accordance with Section 611.360(a)(3)" to "under Section 611.360(a)(3)"; changed "addition of a new source" to "adding a new source" (twice); changed "as described in that Section" to active-voice "as that rule describes"; changed "before it is implemented by the supplier" to active-voice "before the supplier implements it"; changed "the Agency has the authority to require the supplier to add or modify waiver conditions" to "the Agency may add or modify waiver conditions"; added "etc." after "require recertification that the supplier's system is free of lead-containing or copper-containing materials, require additional rounds of monitoring" offset by a comma; changed "if it deems such modifications are necessary to address treatment or source water changes at the system" to "if the Agency determines that the modifications are necessary to address system treatment or source water changes," removing the unnecessary preceding offsetting comma.
- 35 Ill. Adm. Code 611.356(g)(4)(D) (Board): Changed "aware that it is no longer free of lead-containing or copper-containing materials" to "aware that its system is no longer free of lead-or copper-containing materials"; changed "aware of such a change" to "aware of the change."
- 35 Ill. Adm. Code 611.356(g)(5) (Board): Changed "satisfy the requirements of subsection (g)(4)" to "comply with subsection (g)(4)"; changed "conditions listed in subsections (g)(5)(A) through (g)(5)(C)" to "conditions in subsections (g)(5)(A) through (g)(5)(C)"; changed "a supplier whose waiver has been revoked" to active-voice "a supplier whose waiver the Agency revokes has been revoked"; changed "at such time as it again meets the . . . criteria of subsections (g)(1) and (g)(2)" to "when the supplier again meets the . . . criteria of subsections (g)(1) and (g)(2)."
- 35 Ill. Adm. Code 611.356(g)(5)(A) (Board): Changed "a supplier with a full waiver or a lead waiver no longer satisfies the materials criteria" to "a full waiver or a lead waiver does not renew if the supplier no longer satisfies the materials criteria"; changed "90th percentile lead level" to "90th percentile lead concentration."
- 35 Ill. Adm. Code 611.356(g)(5)(B) (Board): Changed "a supplier with a full waiver or a copper waiver no longer satisfies the materials criteria" to "a full waiver or a copper partial waiver does not renew if the supplier no longer satisfies the materials criteria"; changed "90th percentile copper level" to "90th percentile copper concentration."
- 35 Ill. Adm. Code 611.356(g)(5)(C) (Board): Changed "the State notifies the supplier, in writing, that the waiver has been revoked, setting forth the basis" to "a waiver terminates when the Agency notifies the supplier that the Agency revokes the waiver, in writing and describing the basis."

- 35 Ill. Adm. Code 611.356(g)(6) (Board): Changed "a supplier whose full or partial waiver has been revoked by the Agency is subject to the corrosion control treatment" to "a supplier whose full or partial waiver the Agency revokes must comply with specific corrosion control treatment"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.356(g)(6)(A) (Board): Changed "within in accordance with the deadlines specified in Section 611.351(e) specifies" to active-voice "within the deadlines Section 611.351(e) specifies"; changed "requirements of this Subpart G" to "requirements under this Subpart G."
- 35 Ill. Adm. Code 611.356(g)(6)(B) (Board): Corrected "lead and the copper action level" to "lead and the copper action levels"; changed "sites specified in subsection (c)" to active-voice "sites subsection (c) specifies."
- 35 Ill. Adm. Code 611.356(g)(7) (Board): Changed "supplier waivers approved by the Agency" to "a waiver the Agency granted a supplier"; changed "must remain in effect under the following conditions" to "remains in effect under certain conditions."

  Note: The Board must inquire of the Agency whether any small-sized water system waiver granted prior to April 11, 2000 still exist..
- 35 Ill. Adm. Code 611.356(g)(7)(A) (Board): Changed "if the supplier has demonstrated that it is both free of lead- containing and copper-containing materials" to "if the supplier demonstrates that its system is free of both lead-containing and copper-containing materials"; changed "as required by subsection (g)(1) requires" to active-voice "as required by subsection (g)(1) requires," adding a comma at the end to complete offsetting the parenthetical"; changed "90th percentile lead levels and 90th percentile copper levels" to "90th percentile lead and copper concentrations"; changed "meet the criteria of subsection (g)(2)" to "comply with subsection (g)(2)"; changed "the supplier continues to meet the waiver eligibility criteria of subsection (g)(5)" to "the supplier continues eligible for a waiver under subsection (g)(5)"; changed "the first round of tap water monitoring conducted under subsection (g)(4) must be completed" to active-voice "the supplier must complete its first round of tap water monitored under subsection (g)(4)"; changed "after the last time the supplier monitored" to "after the supplier last monitored."
- 35 Ill. Adm. Code 611.356(g)(7)(B) (Board): Changed "if the supplier has met the materials criteria . . . but has not met the monitoring criteria" to "if the supplier complies with the materials criteria . . . but has not complied with the monitoring criteria"; changed "the waiver remains must remain in effect" to "the waiver remains in effect"; changed "the supplier complies with the continued eligibility criteria in subsection (g)(5)" to "the supplier complies with the continued eligibility criteria in subsection (g)(5)"; changed "the first round of tap water monitoring conducted under subsection (g)(4) must be completed" to active-voice "the supplier must complete its first round of tap water monitoring under subsection (g)(4)"; changed "the round of monitoring conducted" to active-voice "the supplier conducts the monitoring."
- 35 Ill. Adm. Code 611.356 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.357 preamble (Board): Changed "all large system suppliers, and all small- and medium-sized system suppliers that exceed" to singular "a large supplier or any

small or mid-sized supplier exceeding" using the defined terms; changed "the lead action level or the copper action level" to "the lead or copper action level"; removed the unnecessary commas before and after "and any small- and medium-sized water system supplier exceeding the lead or copper action level" offsetting the second element of two-element series; changed "in accordance with this Section" to "under this Section"; removed "the requirements of this Section are summarized in Table G."

Note: See the entry above in Table 2 and below for 35 Ill. Adm. Code 611.1357 preamble in Table 4.

35 Ill. Adm. Code 611.357(a)(1)(A) (Board): Changed the topical subheading "Using Use of Tap Samples" to "Using Use of Tap Samples"; changed "the totality of all tap samples collected by a supplier must be representative of water quality" to active-voice "in totality, all tap samples a supplier collects must represent water quality"; changed "throughout the distribution system" to "throughout the supplier's distribution system"; changed "taking into account the number" to "considering the number" preceded by a comma to offset the parenthetical; changed "methods employed by the supplier" to active-voice "methods the supplier employs"; changed "sites used for coliform sampling performed under Subpart L" to active-voice "sites it uses for coliform sampling under Subpart L"; changed "it is not required to do so, and a supplier is not required to perform tap sampling under this Section at taps targeted for lead and copper sampling" to "the supplies needs not do so, and the supplier needs not perform tap sampling under this Section at taps it targeted for lead and copper sampling."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.357(a)(1)(B) (Board): Changed the topical subheading "Using Use of Entry Point Samples" to "Using Use of Entry Point Samples"; changed "each supplier" to "a supplier"; changed "locations representative of each source" to "locations representing each source"; changed "the sources are combined" to active-voice "combines the sources"; changed "during periods of normal operating conditions" to "during normal operating conditions"; changed "(i.e., when water is representative of all sources being used)" to active-voice "(i.e., when the supplier uses water representing all sources)."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.357(a)(2)(A) (Board): Changed "each supplier" to "a supplier"; changed "monitoring period specified under subsections (b) through (e)" to active-voice "water quality monitoring period under subsections (b) through (e)"; changed "the number of sites indicated in the first column of Table E (labelled "standard monitoring") indicate" to active-voice "the number of sites indicated in the first column of Table F (labelled "standard monitoring") indicate."

Note: The Board erred referencing "Table E" when initially adopting the Lead and Copper Rule. *See* Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 56 and slip or. at 92. Note: See the entry above in Table 2.

35 III. Adm. Code 611.357(a)(2)(B)(i) (Board): Changed "except as provided in subsection (c)(3)" to active-voice "except as subsection (c)(3) provides otherwise"; changed "each supplier" to "a supplier"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "monitoring period specified in subsection (b)" to active-voice "water quality monitoring period subsection (b) specifies."

35 Ill. Adm. Code 611.357(a)(2)(B)(ii) (Board): Changed "each supplier" to "a supplier"; changed "each supplier" to "a supplier"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "six-month monitoring period specified in subsections (c) through (e)" to active-voice "six-month water quality monitoring period subsections (c) through (e) specify."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.357(b)(1) (Board): Changed the topical subheading "Large Systems" to "Large Suppliers" using the defined term; changed "each large system supplier" to "a large supplier" using the defined term; changed "parameters specified in subsection (b)(3)" to "parameters subsection (b)(3) specifies."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.357(b)(2) (Board): Changed the topical subheading "Small- and Medium-Sized Systems" to "Small and Mid-Sized Suppliers" using the defined terms; changed "each small- and medium-sized system supplier" to "a small or mid-sized supplier" using the defined terms.

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.357(c) (Board): Changed the topical subheading "Installation of" to "Installing" in topical subheading.
- 35 Ill. Adm. Code 611.357(c)(1) (Board): Removed the topical subheading to accommodate USEPA amendments.
- 35 Ill. Adm. Code 611.357(c)(1)(A) (Board): Moved text from former subsection (c)(4) (adding the topical subheading "Tap Water Samples," changing "tap water samples, two samples at each tap" to "the supplier must collect two water samples at each tap," and changing "for each of the following water quality parameters" to "for each of five water quality parameters").

Note: The Board deviated from the structure of 40 C.F.R. § 141.87(c) when adopting the original Lead and Copper Rule. *See* Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 55-56 and slip or. at 93-94. The Board retained this different structure when adding subsection (c)(3) relating to groundwater suppliers when incorporating USEPA's January 12, 2000 (65 Fed. Reg. 1950) Lead and Copper Rule changes, which added paragraph (c)(3). *See* SDWA Updated, USEPA Amendments (January 1, 2000 through June 30, 2000), R01-7 (Jan. 4, 2001), slip or. at 64 (adding a new subsection (c) (corresponding with 40 C.F.R. § 141.87(c)(3)) and renumbering subsections (c)(3) and (c)(4) to subsections (c)(4) and (c)(5)). See the entry above in Table 2.

- 35 Ill. Adm. Code 611.357(c)(1)(A)(i) (Board): Moved text from former subsection (c)(4)(A).
- 35 Ill. Adm. Code 611.357(c)(1)(A)(ii) (Board): Moved text from former subsection (c)(4)(B).
- 35 Ill. Adm. Code 611.357(c)(1)(A)(iii) (Board): Moved text from former subsection (c)(4)(C) (changing "when an inhibitor . . . is used" to active-voice "if the supplier uses an inhibitor . . . ."

- 35 Ill. Adm. Code 611.357(c)(1)(A)(iv) (Board): Moved text from former subsection (c)(4)(D) (changing "when an inhibitor . . . is used" to active-voice "if the supplier uses an inhibitor . . . "; removed the ending conjunction "and" to accommodate USEPA amendments.
- 35 Ill. Adm. Code 611.357(c)(1)(B) (Board): Moved text from former subsection (c)(5) (adding the topical subheading "Entry Point Samples," changing "except as provided in subsection (c)(3)" to active-voice "except as subsection (c)(1)(C) provides otherwise" (accommodating USEPA amendments), changing "one sample at each entry point to the distribution system" to "a supplier must collect one sample at each entry point to its distribution system," and changing "for each of the following water quality parameters" to "for specific water quality parameters").
- 35 III. Adm. Code 611.357(c)(1)(B)(i) (Board): Moved text from former subsection (c)(5)(A).
- 35 Ill. Adm. Code 611.357(c)(1)(B)(ii) (Board): Moved text from former subsection (c)(4)(B) (changing "when alkalinity is adjusted" to active-voice "if the supplier adjusts alkalinity," changing "the dosage rate of the chemical used" to active-voice "the chemical dosage rate the supplier uses," and removing the unnecessary comma before "and the").
- 35 Ill. Adm. Code 611.357(c)(1)(B)(iii) (Board): Moved text from former subsection (c)(4)(C) (changing "when a corrosion inhibitor is used" to active-voice "if the supplier uses a corrosion inhibitor," changing "the dosage rate of the inhibitor used" to active-voice "the inhibitor dosage rate the supplier uses," removing the unnecessary comma before "and the," and changing "the concentration of orthophosphate or silica (whichever is applicable)" to "the orthophosphate or silica concentration").
- 35 Ill. Adm. Code 611.357(c)(1)(C) (Board): Added the topical subheading "Groundwater Systems"; changed "any groundwater system" to "a groundwater system supplier"; changed "sampling described in subsection (c)(2)" to "sampling under subsection (c)(1)(B)"; changed "entry points that are representative of water quality" to "entry points representing water quality"; changed "water quality parameters both at representative entry points receiving treatment and representative entry points not receiving treatment" to "water quality parameters at both representative entry points receiving treatment and representative entry points not receiving treatment"; changed "prior to the start of any monitoring" to "before starting monitoring"; changed "the system must provide to the Agency written information" to "the supplier must provide written information to the Agency"; moved the parenthetical "including information on seasonal variability" from after "selected entry points and documentation" to the end of the sentence; changed "demonstrate that the sites are representative of water quality" to "demonstrate that the sites represent water quality." Note: See the entry above in Table 2.
- 35 III. Adm. Code 611.357(c) Board note (Board): Explained the structural differences between subsection (c) and corresponding 40 C.F.R. § 141.87(c).
- 35 Ill. Adm. Code 611.357(d)(1)(A) (Board): Renumbered subsection (d)(1) to (d)(1)(A) corresponding with USEPA amendments; changed the topical subheading "Large System Suppliers" to "Large Suppliers" using the defined term; moved "the first sentence into new subsection (d)(1); changed "each large system supplier" to "a large supplier"; changed "determine compliance with the requirements of Section 611.352(g)" to "determine whether the supplier complies with Section 611.352(g)"; changed "the first six-month period" to "the

first six-month water quality monitoring period" to accommodate USEPA amendments, adding a comma to offset the parenthetical"; changed "begin on either January 1 or July 1, whichever comes first, after the Agency specifies" to "begin on the sooner of January 1 or July 1 after the Agency specifies."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.357(d)(1)(B) (Board): Renumbered subsection (d)(2) to (d)(1)(B) corresponding with USEPA amendments; changed the topical subheading "Small- and Medium-Sized System Suppliers" to "Small and Mid-Sized Suppliers"; changed "each small- and medium-sized system suppliers" to "a small and mid-sized suppliers"; changed "sixmonth monitoring period" to "six-month water quality monitoring period" to accommodate USEPA amendments; changed "in which the supplier exceeds the lead action level or the copper action level" to "during which the supplier exceeds the lead or copper action level"; changed "any such small and medium-size system that is subject to" to "a small or mid-sized supplier subject to" using the defined term; changed "at the time of the action level exceedance" to "at the time it exceeds the action level"; changed "a reduced monitoring frequency" to "a reduced tap monitoring cycle frequency"; changed "the applicable sixmonth monitoring period . . . must coincide with the start" to "the applicable six-month water quality monitoring cycle . . . coincides with the start"; moving the final sentence into a separate subsection was unnecessary.

- 35 Ill. Adm. Code 611.357(d)(1)(C) (Board): Changed "compliance with Agency-designated optimal water quality parameter values must be determined" to "a supplier must determine whether it complies with Agency-designated optimal water quality parameter"; changed "as specified under Section 611.352(g)" to active-voice "as Section 611.352(g) specifies."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.357(e)(1) (Board): Changed the topical subheading "Reduction in Tap Monitoring" to "Reduced Tap Monitoring"; changed "a supplier that has maintained the range of values" to "a supplier maintaining the range of values"; changed "optimal corrosion control treatment" to the defined acronym "OCCT"; changed "six-month monitoring period" to "six-month monitoring period"; changed "as specified in subsection (c)(4)" to "as subsection (c)(1)(B) specifies"; changed "" to ""; changed "such a supplier" to "the supplier"; corrected "number of sites indicated in the second column of Table E" to active-voice "number of sites the second column of Table F (Reduced Monitoring) indicates E." Note: Corresponding 40 C.F.R. 141.87(e)(2) refers to "paragraph (c)(2)," which corresponds with subsection (c)(5) in the Illinois rule. See the entries for 35 Ill. Adm. Code 611.357 (a)(2)(A)and (c) Board note above in this Table 3.
- 35 Ill. Adm. Code 611.357(e)(2) (Board): Changed the topical subheading "Reduction in Monitoring Frequency" to "Reduced Monitoring Frequency."
- 35 Ill. Adm. Code 611.357(e)(2)(A) (Board): Moved the text from subsection (e)(2)(A)(i) into this subsection to accommodate USEPA amendments (changing "a supplier that maintains the range of values" to "a supplier maintaining the range of values," changing "reflecting optimal corrosion control treatment specified under Section 611.352(f)" to active-voice "reflecting optimal corrosion control treatment under Section 611.352(f)," changing "may reduce the frequency with which it collects the number of tap samples" to "may reduce its tap

sampling frequency," changing "parameters specified in subsection (e)(1)" to active-voice "parameters subsection (e)(1) specifies," changing "this reduced sampling may only begin during the calendar year" to active-voice "the supplier must begin this reduced sampling during the calendar year," changing "the end of the monitoring period" to "the end of the water quality monitoring cycle," and removing the topical subheading "Staged Reductions in Monitoring Frequency").

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.357(e)(2)(B) (Board): Changed "a water supplier may reduce the frequency with which it collects tap samples" to "a supplier may reduce its tap sampling frequency"; changed "parameters specified in subsection (e)(1)" to active-voice "parameters in subsection (e)(1)"; changed "every three years" to "once every three years"; changed "if it demonstrates" to "if the supplier demonstrates"; changed "this reduced sampling may only begin during the calendar year that it has fulfilled the conditions set forth in subsections (e)(2)(B)(i) through (e)(2)(B)(iii)" to active-voice "the supplier may only begin this reduced sampling during the calendar year that it complies with subsections (e)(2)(B)(i) through (e)(2)(B)(iii)"; changed "two consecutive monitoring periods" to "water quality monitoring cycles" to accommodate USEPA amendments; changed "subject to the limitation of subsection (e)(2)(B)(iv)" to "subject to subsection (e)(2)(B)(iv)."

  Note: See the entry below in Table 3.
- 35 Ill. Adm. Code 611.357(e)(2)(B)(i) (Board): Changed "tap water lead level at the 90th percentile" to "tap water 90th percentile concentration for lead"; changed "specified in Section 611.359(a)(1)(B)" to active-voice "in Section 611.359(a)(1)(B) specifies." Note: See the entry below in Table 3.
- 35 Ill. Adm. Code 611.357(e)(2)(B)(ii) (Board): Changed "tap water copper level at the 90th percentile" to "tap water 90th percentile concentration for copper."
- 35 Ill. Adm. Code 611.357(e)(2)(B)(iii) (Board): Changed "demonstrate that it also has maintained the range of values" to "demonstrate that it maintains the range of values"; changed "specified by the Agency under Section 611.352(f)" to active-voice "the Agency specified under Section 611.352(f)."
- 35 Ill. Adm. Code 611.357(e)(2)(B)(iv) (Board): Changed "monitoring conducted every three years must be done" to "the supplier must complete triennial monitoring."
- 35 Ill. Adm. Code 611.357(e)(3) (Board): Changed "a supplier that conducts sampling annually or every three years" to "a supplier sampling annually or triennially"; changed "throughout the calendar year so as to reflect seasonal variability" to "throughout the calendar year to reflect seasonal variability."

Note: See the entry below in Table 3.

35 Ill. Adm. Code 611.357(e)(4) (Board): Changed "a supplier subject to a reduced monitoring . . . that fails to operate" to "any supplier on a reduced monitoring . . . failing to operate"; changed "water quality parameters specified under Section 611.352(f)" to active-voice "water quality parameters the Agency specifies under Section 611.352(f); changed "sixmonth period specified in Section 611.352(g)" to active-voice "six-month period for demonstrating compliance under Section 611.352(g)"; changed "in accordance with the number and frequency requirements of subsection (d)" to "complying with the number and

frequency of samples subsection (d) requires"; changed "such a system" to "a supplier thus ceasing reduced monitoring"; changed "sites specified in subsection (e)(1)" to "sites subsection (e)(1) specifies"; changed "after it has completed" to "after completing"; changed "monitoring that meet the criteria of that subsection" to "monitoring complying with subsection (e)(1)"; added an ending period, removed the conjunction "or," and added "the supplier" before "may resume" to break the run-on sentence; changed "after it demonstrates . . . that it meets the criteria of either subsection (e)(2)(A) or (e)(2)(B)" to "after demonstrating through subsequent rounds of monitoring that the supplier complies with subsection (e)(2)(A) or (e)(2)(B)."

Note: A supplier determines compliance with OCCT or re-optimized OCCT every six months under Section 611.352(g) based on both tap and source water quality monitoring. See the entry above in Table 2.

35 Ill. Adm. Code 611.357(f) (Board): Changed "the results of any monitoring conducted in addition to the minimum requirements of this Section must be considered by the supplier and the Agency" to active-voice "the supplier and the Agency must consider any monitoring results and what this Section requires."

Note: See the entry below in Table 3.

- 35 Ill. Adm. Code 611.357 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.358(a) (Board): Changed the topical subheading "Sample Location, Collection Methods, and Number of Samples" to "Sampling Location, Collection Methods, and Number of Samples."
- 35 Ill. Adm. Code 611.358(a)(1) (Board): Changed "a supplier that fails to meet" to "a supplier failing to meet"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "tap samples collected in accordance with Section 611.356" to "tap samples under Section 611.356"; changed "source water samples in accordance with the following requirements regarding sample location" to "source water samples under specific requirements for sample location."
- 35 Ill. Adm. Code 611.358(a)(1)(A) (Board, JCAR): Changed "every entry point to the distribution system that is representative of each well" to "every entry point to the distribution system representing each well"; changed "(hereafter called a sampling point)" to "(a 'sampling point')"; changed "more representative of each source or treatment plant" to "more closely represent a source or treatment plant."

Note: See the entry below in Table 3.

- 35 Ill. Adm. Code 611.358(a)(1)(B) (Board): Changed "after any application of treatment" to "after treatment"; changed "a point that is representative of each source" to "a point that represents each source"; changed "at a point that is representative of each source after treatment (hereafter called a sampling point)" to "at a sampling point"; changed "the system" to "the supplier"; changed "another sampling point more representative of each source" to "another sampling point more closely represent a source."
- 35 Ill. Adm. Code 611.358(a)(1)(B) Board note (Board): Changed "for the purposes of this subsection (a)(1)(B)" to "for this subsection (a)(1)(B)"; changed "surface water systems

- include systems with a combination of surface and ground sources" to "a system using a combination of surface water and groundwater sources is a surface water system."

  Note: The text of this subsection (a)(1)(B) parallels that of corresponding 40 C.F.R.

  § 141.88(a)(1)(ii). Immediately preceding subsection (a)(1)(A) defines "sampling point," requiring recurrence of the definition and using that defined term in this subsection (a)(1)(B).
- 35 Ill. Adm. Code 611.358(a)(1)(C) (Board): Changed "after any application of treatment" to "after treatment"; changed "if a supplier draws water . . . and the sources are combined before distribution" to active-voice "if a supplier draws water . . . and combines the sources before distribution"; changed "when water is representative of all sources" to "when water represents all sources."
- 35 Ill. Adm. Code 611.358(a)(1)(D) (Board): Changed "the Agency may, by a SEP, reduce the total number of samples that must be analyzed" to "the Agency may issue a SEP reducing the total number of samples a supplier must analyze"; changed "allowing the use of compositing" to "allowing the supplier to composite samples"; changed "composite samples from a maximum of five samples are allowed" to "a composite sample may include a maximum of five samples"; added a period after "five samples" and "however" offset by a comma before "if the lead concentration" to break the run-on sentence; changed "then the supplier must do either of the following" to "the supplier must do either of two things."
- 35 Ill. Adm. Code 611.358(a)(1)(D)(i) (Board): Changed "included in the composite" to "included in the composite sample."
- 35 Ill. Adm. Code 611.358(a)(1)(D)(ii) (Board): Changed "if duplicates of or sufficient quantities from the original samples from each sampling point used in the composite sample are available" to "if duplicate samples or sufficient volumes of the original samples are available from each sampling point the certified laboratory used in the composite sample"; changed "the supplier may use these" to "the supplier may use those."
- 35 Ill. Adm. Code 611.358(a)(2)(A) (Board): Changed "when the Agency determines that the results of sampling indicate an exceedance" to "upon determining that sampling indicates exceedance"; changed "the supplier may use these" to "the supplier may use those"; changed "MPC established under Section 611.353(b)(4)" to "MPC under Section 611.353(b)(4)"; changed "it must, by a SEP, require the supplier to collect one additional sample" to "the Agency must issue a SEP requiring the supplier to collect one additional sample"; changed "but no later than two weeks" to "but before two weeks," removing the unnecessary preceding offsetting comma.
- 35 Ill. Adm. Code 611.358(a)(2)(B) (Board): Changed "average the results . . . with the results obtained from the confirmation sample" to "average the results . . . with those from the confirmation sample"; changed "in determining compliance" to "to determine whether it complies."
- 35 Ill. Adm. Code 611.358(a)(2)(B)(i) (Board): Changed "any analytical result below the MDL must be considered as zero for the purposes of averaging" to "for averaging, consider any analytical result below the MDL as zero."
- 35 III. Adm. Code 611.358(a)(2)(B)(ii) (Board): Changed "any value above the MDL but below the PQL must either be considered as the measured value or be considered one-half the PQL"

- to "consider any value above the MDL but below the PQL either as the measured value or one-half the PQL."
- 35 Ill. Adm. Code 611.358(b) (Board): Changed "a supplier that exceeds the lead action level or the copper action level" to "a supplier exceeding the lead or copper action level"; changed "each entry point to the distribution system" to "each entry point to its distribution system"; changed "period during which the lead or copper action level was exceeded" to "period during which the supplier exceeds the lead or copper action level"; changed "for monitoring periods that are annual or less frequent" to "for annual or less frequent monitoring periods"; changed "the calendar year in which the sampling occurs, or if the Agency has established an alternate monitoring period by a SEP, the last day of that period" to "the calendar year during which the sampling occurs or the last day of any alternative tap sampling period the Agency establishes in a SEP."
- 35 Ill. Adm. Code 611.358(c) (Board): Changed "after Installation of Source Water Treatment" to "after Installing Source Water Treatment" in the topical subheading; removed the ending period from the topical subheading to accommodate USEPA amendments.
- 35 Ill. Adm. Code 611.358(c)(1) (Board): Changed "a supplier that installs source water treatment" to "a supplier installing source water treatment"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "six-month monitoring periods" to "six-month source water monitoring periods"; changed "36 months after completion of step 2" to "36 months after completing step 2"; changed "as specified in Section 611.353(a)(4)" to active-voice "as Section 611.353(a)(4) specifies."
- 35 Ill. Adm. Code 611.358(d) (Board): Changed "the Agency Has Specified" to "the Agency Specifies" in the topical subheading.
- 35 Ill. Adm. Code 611.358(d)(1) (Board): Changed "the frequency specified by . . ." to active-voice "the frequency . . . specifies"; changed "where the Agency has specified the MPCs" to "if the Agency specifies the MPCs."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.358(d)(1)(A)(i) (Board): Changed "a GWS supplier required to sample by subsection (d)(1)" to "a GWS supplier sampling under subsection (d)(1)"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)."
- 35 Ill. Adm. Code 611.358(d)(1)(A)(ii) (Board): Changed "a GWS supplier required to sample by subsection (d)(1)" to "a GWS supplier sampling under subsection (d)(1)"; changed "must collect samples once" to "must sample once."
- 35 Ill. Adm. Code 611.358(d)(1)(A)(iii) (Board): Changed "triennial samples must be collected" to "a supplier must triennially collect samples"; changed "must collect samples once" to "must sample once."
- 35 Ill. Adm. Code 611.358(d)(1)(B) (Board): Changed "annual monitoring period" to "annual source water monitoring period."
- 35 Ill. Adm. Code 611.358(d)(2) (Board): Changed "a supplier is not required to conduct source water sampling" to "a supplier needs not sample source water"; changed "the supplier meets the action level . . . in all tap water samples collected during the . . . source water sampling

- period applicable under subsection (d)(1)(A) or (d)(1)(B)" to "the supplier meets the action level . . . in all tap water samples during the . . . tap water monitoring period under subsection (d)(1)(A) or (d)(1)(B)" using the defined term.
- Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.358(e)(1) (Board): Changed "a GWS supplier may reduce the monitoring frequency for lead and copper in source water" to "a GWS supplier may reduce its source water monitoring frequency for lead and copper"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)"; changed "provided that the samples are collected" to "provided the supplier collects the samples"; changed "one of the following criteria" to "one of certain criteria."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.358(e)(1)(A) (Board): Changed "the distribution system has been maintained below the maximum permissible lead and copper concentrations specified by the State in Section 611.353(b)(4)" to "the distribution system remains below the MPCs for lead and copper the Agency specifies under Section 611.353(b)(4)" using the defined term.
- 35 Ill. Adm. Code 611.358(e)(2) (Board): Changed "a SWS or mixed system supplier may reduce the monitoring frequency in subsection (d)(1)" to "a SWS or mixed system supplier may reduce its monitoring frequency subsection (d)(1) requires"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)"; changed "provided that the samples are collected" to active-voice "if the supplier collects the samples" removing the preceding comma; changed "one of the following criteria" to "one of certain criteria."
- 35 III. Adm. Code 611.358(e)(2)(A) (Board): Changed "finished drinking water entering the distribution system has been maintained below" to "finished drinking water entering its distribution system remains below"; changed "the maximum permissible lead and copper the Agency concentrations specified by the State in Section 611.353(b)(4)" to active-voice "the MPCs for lead and copper the Agency specifies under Section 611.353(b)(4)."
- 35 Ill. Adm. Code 611.358(e)(3) (Board): Changed "a supplier that uses a new source of water is not eligible for reduced monitoring" to "a supplier using a new source of water may not reduce its monitoring"; changed "until it demonstrates by samples collected" to active-voice "until after the supplier demonstrates by samples it collected"; changed "monitoring periods" to "source water monitoring periods"; changed "of the appropriate duration provided by subsection (d)(1)" to "subsection (d)(1) provides," removing the offsetting commas; changed "lead or copper concentrations are below the MPC as specified by the Agency" to "lead or copper levels are below the MPC the Agency specifies."

  Note: The Board added the phrase "of appropriate duration" in the original Lead and Copper
  - Note: The Board added the phrase "of appropriate duration" in the original Lead and Copper Rule. <u>Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991)</u>, R92-3 (May 5, 1993), slip or. at 99; *see* 56 Fed. Reg. 26460, 26559 (June 7, 1991) (lacking the phrase).
- 35 Ill. Adm. Code 611.358 Board note (Board): Changed "derived from" to active-voice "this Section derives from."

- 35 Ill. Adm. Code 611.359 preamble (Board): Changed "analyses . . . must be conducted using the methods set forth in Section 611.611(a)" to "the supplier must conduct analyses . . . using the methods in Section 611.611(a)."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.359(a) (Board): Changed "analyses for lead and copper performed for the purposes of compliance with this Subpart G must only be conducted by a certified laboratory in one of the categories listed in Section 611.490(a)" to "only a certified laboratory in one of the categories in Section 611.490(a) may conduct analyses for lead and copper to demonstrate that a supplier complies with this Subpart G"; changed "certification to conduct analyses" to "certification for conducting analyses"; changed "laboratories must do the following" to singular "a laboratory must fulfill specific conditions."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.359(a)(1) (Board): Changed "analyze performance evaluation samples that include lead and copper" to "the laboratory must analyze lead- and copper-containing performance evaluation samples"; changed "provided by USEPA Environmental Monitoring and Support Laboratory or equivalent samples provided by the Agency" to "provided by USEPA or the Agency."
- 35 Ill. Adm. Code 611.359(a)(2) (Board): Changed "achieve quantitative acceptance limits as follows" to "the laboratory must achieve certain quantitative acceptance limits."
- 35 Ill. Adm. Code 611.359(a)(3) (Board): Changed "achieve the method detection limit" to "the laboratory must achieve the method detection limit"; changed "method detection limit (MDL) for lead (0.001 mg/ℓ, as defined in Section 611.350(a)) according to the procedures in 35 Ill. Adm. Code 186" to "method detection limit (MDL) for lead of 0.001 mg/ℓ using the procedures in 35 Ill. Adm. Code 186."
- 35 Ill. Adm. Code 611.359(a)(4) (Board): Changed "be currently certified" to "the laboratory must have current certification"; changed "to the specifications described in subsection (a)(1)" to active-voice "under the specifications this subsection (a)(1) describes."
- 35 Ill. Adm. Code 611.359(a) Board note (Board): Changed "subsection (a) is derived from" to active-voice "this subsection (a) derives from."
- 35 Ill. Adm. Code 611.359(b) (Board): Changed "the Agency must, by a SEP, allow a supplier to use" to "the Agency must issue a SEP allowing a supplier to use"; changed "data for the purposes of monitoring under this Subpart G" to "data under this Subpart G"; changed "the data were collected and analyzed in accordance with the requirements of this Subpart G" to "the supplier collected and analyzed the data complying with this Subpart G."
- 35 Ill. Adm. Code 611.359(b) Board note (Board): Changed "subsection (b) is derived from" to active-voice "this subsection (b) derives from."
- 35 Ill. Adm. Code 611.359(c)(1) (Board): Changed "all lead and copper levels greater than . . . must be reported" to active-voice "the supplier must report all lead and copper levels greater than . . . must be reported."
- 35 Ill. Adm. Code 611.359(c)(2) (Board): Changed "all lead and copper levels measured less than . . . and greater than . . . must be either reported as measured or as one-half" to active-voice "the supplier must report all lead and copper levels less than . . . but greater than . . .

- must be either reported as measured or as one-half"; changed "PQL set forth in subsection (a)" to "PQL in subsection (a)"; changed "(i.e., reported as  $0.0025 \text{ mg/}\ell$  for lead or  $0.025 \text{ mg/}\ell$  for copper)" to "(i.e.,  $0.0025 \text{ mg/}\ell$  for lead or  $0.025 \text{ mg/}\ell$  for copper)."
- 35 Ill. Adm. Code 611.359(c) Board note (Board): Changed "subsection (c) is derived from" to active-voice "this subsection (c) derives from."
- 35 Ill. Adm. Code 611.360 preamble (Board): Changed "report all of the following information" to "report specific information"; changed "in accordance with this Section" to "as this Section provides."
- 35 Ill. Adm. Code 611.360(a)(1) (Board): Changed "except as provided in subsection (a)(1)(H)" to active-voice "except as subsection (a)(1)(H) provides otherwise"; changed "report the following information" to active-voice "report certain information"; changed "all samples specified in . . ." to active-voice "all samples . . . specify"; changed "samples specified in Section 611.357" to active-voice "samples Section 611.357 specifies"; changed "sampling period specified in Sections 611.356 and 611.357 and 611.357 specify"; changed "every three years" to "triennially"; changed "period with a duration less than six months" to "period shorter than six months"; changed "date on which samples can be collected" to active-voice "date on which the supplier may collect samples"; changed "as specified in Sections 611.356 and 611.357" to active-voice "as Sections 611.356 and 611.357 specify."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.360(a)(1)(A) (Board): Changed "the site was selected for the supplier's sampling pool" to active-voice "selecting the site for its sampling pool" accommodating USEPA amendments.

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.360(a)(1)(B) (Board): Changed "documentation" to "supporting documentation"; changed "sample for which the water supplier requests the Agency invalidate invalidation" to "sample the supplier requests the Agency invalidate."
- 35 Ill. Adm. Code 611.360(a)(1)(D) (Board): Changed "the system's" to "the supplier's"; changed "90th percentile lead and copper levels" to "90th percentile lead and copper concentrations" accommodating USEPA's revised definition of the term.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(a)(1)(D) (Board): Changed "concentrations measured" to active-voice "concentrations the supplier measures"; changed "sample for which the water supplier requests the Agency invalidate invalidation" to "sample the supplier requests the Agency invalidate"; changed "tap samples collected" to active-voice "tap samples the supplier collects"; changed "in accordance with Section 611.350(c)(3)" to "under Section 611.350(c)(3)."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.360(a)(1)(E) (Board): Changed "tap sampling conducted under Section 611.356(d)(1)" to active-voice "tap sampling under Section 611.356(d)(1)"; changed "any site that was not sampled" to active-voice "any site it did not sample"; changed "and include an explanation of why" to "and explain why," removing the preceding comma that separated a two-element series.

- Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(a)(1)(F) (Board): Changed "collected under Section 611.357(b) through (e)" to active-voice "the supplier must collect under Section 611.357(b) through (g)." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(a)(1)(G) (Board): Changed "all samples collected" to active-voice "all samples the supplier collects."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.360(a)(1)(H) (Board): Changed "a water supplier" to "a supplier"; changed "samples collected under Section 611.357(c) through (f)" to active-voice "samples the supplier collects under Section 611.357(c) through (f)"; changed "six-month monitoring period specified in Section 611.357(d)" to active-voice "six-month water quality monitoring period Section 611.357(d) specifies" accommodating USEPA's amendments; changed "monitoring period" to "water quality monitoring period"; changed "unless the Agency has specified, by a SEP, a more frequent reporting requirement" to "unless the Agency specifies a more frequent reporting requirement in a SEP."
- 35 Ill. Adm. Code 611.360(a)(2) (Board): Changed "a NTNCWS supplier" to "an NTNCWS supplier"; added the comma before "that does not have" to precede "or a CWS supplier" to offset the parenthetical; changed the parenthetical "meeting the criteria of" to "complying with"; changed "that does not have enough taps which can provide first-draw" to "not having enough taps for first-draw"; changed "samples" to "tap samples"; changed "the supplier must do either of the following" to "the supplier must do one of two things."

  Note: See the above in Table 2 and below for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in this Table 3.
- 35 Ill. Adm. Code 611.360(a)(2)(A) (Board): Changed "provide written documentation to the Agency that identifies standing times and locations" to "the supplier must identify to the Agency in writing standing times and locations"; changed "first-draw samples" to "first-draw tap samples" for consistent usage; changed "unless the Agency has waived prior Agency approval" to "unless the Agency waives prior Agency approval"; changed "first-draw sampling" to "first-draw tap sampling" for consistent usage; changed "sites selected by the supplier under Section 611.356(b)(5)" to active-voice "sites the supplier selects under Section 611.1356(b)(5)."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.360(a)(2)(B) (Board): Changed "if the Agency has waived prior approval" to "if the Agency waives prior approval"; changed "sites selected by the supplier" to "sites the supplier selects"; added "the supplier must" before "identify"; moved "in writing" from after "identify" to follow "Section 611.356(b)(5)"; changed "results required to be submitted under subsection (a)(1)(A)" to active-voice "results the supplier must submit under subsection (a)(1)(A)."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.360(a)(3) (Board): Changed "at a time specified by the Agency, by a SEP" to "at a time the Agency specifies in a SEP"; changed the parenthetical "or if no specific time is designated by the Agency, then . . . the addition of a . . . treatment" to "if the Agency does not specify a time in a SEP, the supplier must document the changes to the

Agency . . . adding a . . . treatment"; changed "must submit written documentation to the Agency" to "must document adding a new source or any change in water treatment to the Agency."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.360(a)(4) (Board): Changed "any small system" to "a small supplier" using the defined term; removed the unnecessary commas before and after "or subject to a waiver granted under Section 611.1356(g)(3)" offsetting the second element of a two-element series; changed "provide the following information" to "provide certain information"; changed "by the specified deadline" to "before the applicable deadline."
- 35 Ill. Adm. Code 611.360(a)(4)(A) (Board): Changed "by the start" to "before the start"; changed "tap sampling monitoring period" to "tap monitoring cycle"; changed "any small water system supplier" to "a small supplier"; changed "provide the documentation required to demonstrate that it meets the waiver criteria of Sections 611.356(g)(1) and (g)(2)" to "provide the documents demonstrating that the supplier qualifies for a waiver under Section 611.1356(g)(1) and (g)(2)."

- 35 Ill. Adm. Code 611.360(a)(4)(B) (Board): Changed "monitoring previously conducted" to active-voice "monitoring the supplier previously conducted"; changed "each small system supplier" to "a small supplier"; changed "desiring to maintain" to "wanting to maintain"; changed "the information required by Sections 611.356(g)(4)(A) and (g)(4)(B)" to active-voice, singular "the information Section 611.1356(g)(4)(A) and (g)(4)(B) requires."
- 35 Ill. Adm. Code 611.360(a)(4)(C) (Board): Changed "after it becomes aware" to "after the small supplier becomes aware"; changed "each small system supplier" to "a small supplier" using the defined term; changed "with a monitoring waiver" to "having a monitoring waiver"; changed "provide written notification to the Agency" to "notify the Agency in writing"; changed "setting forth the circumstances resulting in the lead-containing or coppercontaining materials being introduced" to active-voice "stating the circumstances introducing lead- or copper-containing materials"; changed "what corrective action, if any, the supplier plans" to "describing any corrective action the supplier plans."
- 35 Ill. Adm. Code 611.360(a)(5) (Board): Changed "each GWS supplier that limits water quality parameter monitoring" to "a GWS supplier limiting its water quality parameter monitoring"; changed "provide, by the commencement of such monitoring, written correspondence to the Agency that identifies the selected entry points and includes information" to "identify its selected entry points to the Agency in writing, including information"; changed "sufficient to demonstrate that the sites are representative of water quality" to "sufficiently demonstrating that the sites represent water quality"; changed "throughout the system" to "throughout the supplier's system."
- 35 Ill. Adm. Code 611.360(b)(1) (Board): Changed "report the sampling results" to "report its sampling results"; changed "samples it collects under Section 611.358" to active-voice "samples it collects under Section 611.1358"; removed "(i.e., annually, per compliance period, per compliance cycle)" to accommodate USEPA amendments; changed "specified in Section 611.358" to active-voice "specified in Section 611.358 specifies."

  Note: Source water monitoring under the LCRR is not predicated on the monitoring schedules extrinsic to Subpart G.

- 35 Ill. Adm. Code 611.360(b)(2) (Board): Changed "sampling conducted under Section 611.358(b)" to active-voice "sampling a supplier conducts under Section 611.358(b)"; changed "any site that was not sampled" to active-voice "any site it did not sample"; changed "sampling periods" to "source water monitoring periods" to accommodate USEPA amendments; changed "and include an explanation of why the sampling point has changed" to "explaining why the supplier changed the sampling point."
- 35 Ill. Adm. Code 611.360(c) (Board): Changed "by the applicable dates under Section 611.351" to "before the applicable dates under Section 611.351"; changed "report the following information" to "report certain information."
- 35 Ill. Adm. Code 611.360(c)(1) (Board): Changed the introductory clause "for a supplier demonstrating that it has already optimized corrosion control" to "a supplier demonstrating that it already optimized corrosion control must provide," removing the offsetting comma; changed "information required by Section 611.352(b)(2) or (b)(3)" to "information Section 611.352(b)(1) through (b)(3) requires" accommodating USEPA amendments.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(c)(2) (Board): Changed the introductory clause "for a supplier required to optimize corrosion control" to "a supplier that must optimize corrosion control must provide," removing the offsetting comma; changed "information required by Section 611.352(a)" to "information Section 611.352(a) requires."
- 35 Ill. Adm. Code 611.360(c)(3) (Board): Changed the introductory clause "for a supplier required to evaluate the effectiveness of corrosion control treatments under Section 611.352(c)" to "a supplier that must evaluate the effectiveness of corrosion control treatments under Section 611.352(c) must provide," removing the offsetting comma; changed "information required by Section 611.352(c)" to "information Section 611.352(c) requires."
- 35 Ill. Adm. Code 611.360(c)(4) (Board): Changed the introductory clause "for a supplier required to install optimal corrosion control approved by the Agency under Section 611.352(d)" to "a supplier that must install optimal corrosion control the Agency approves under Section 611.352(d) must provide," removing the offsetting comma; changed "information required by Section 611.352(c)" to "information Section 611.352(c) requires."
- 35 Ill. Adm. Code 611.360(d) (Board): Changed "on or before the applicable dates under Section 611.353" to "before the applicable dates under Section 611.353"; changed "provide the following information" to "provide certain information."
- 35 Ill. Adm. Code 611.360(d)(1) (Board): Changed "if required by Section 611.353(b)(1)" to "if Section 611.353(b)(1) requires"; changed "its recommendation regarding source water treatment" to "the supplier must provide its recommendation on source water treatment."
- 35 Ill. Adm. Code 611.360(d)(2) (Board): Changed the introductory clause "for suppliers required to install source water treatment under Section 611.353(b)(2)" to "a supplier that must install source water treatment under Section 611.353(b)(2) must provide," removing the offsetting comma; changed "the supplier has completed installing the treatment approved by the Agency" to "the supplier completed installing the Agency-approved treatment"; changed "within 24 months after the Agency approved the treatment."

- 35 Ill. Adm. Code 611.360(e) (Board): Changed "report the following information" to "report certain information"; changed "to demonstrate compliance with the requirements of Section 611.354" to "demonstrating it complies with Section 611.354."
- 35 Ill. Adm. Code 611.360(e)(9) (Board): Changed "period in which" to "period during which." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(e)(10) (Board): Changed "period in which" to "period during which"; changed "sampling referred to in Section 611.354(a)" to "sampling under Section 611.354(a)"; removed the unnecessary comma from before "and every 12 months" separating a two-element series; changed "every 12 months thereafter" to "every 12 months after that." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(e)(11) (Board): Changed "certification submitted to the Agency" to active-voice "certification the supplier submits to the Agency" accommodating USEPA amendment; removed "contain the following information" and the ending colon to accommodate moving USEPA-added text into this subsection.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(e)(12) (Board, JCAR): Changed "any supplier that collects lead service line samples" to "any supplier collecting lead service line samples"; changed "replacement required by Section 611.354" to "replacement Section 611.354 requires"; changed "within the first ten days after the month following the month in which the supplier receives the laboratory results" to "before the tenth day of the next month after the supplier receives the laboratory results"; changed "or as specified by the Agency" to active-voice "or as the Agency specifies in a SEP" and removed the preceding comma offsetting the second element of a two-element series; changed "the Agency may, by a SEP, eliminate this requirement to report these monitoring results" to "the Agency may issue a SEP waiving the supplier reporting these monitoring results"; changed "information as specified by the Agency, and in a time and manner prescribed by the Agency, to verify" to active-voice "information the Agency specifies in a time and manner the Agency prescribes to verify" eliminating unnecessary commas; changed "that all partial lead service line replacement activities have taken place" to active-voice "that the supplier completed all partial lead service line replacement activities."

Note: Corresponding 40 C.F.R. § 141.90(e)(4) states, "within the first ten days of the month following the month in which the system receives the laboratory results."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.360(f)(1) (Board): Changed "any water supplier that is subject to the public education requirements in Section 611.355" to "a supplier subject to Section 611.355"; changed "send written documentation to the Agency that contains the following" to "send documents to the Agency containing certain items" and moved it from the end of the sentence to follow "must."
- 35 Ill. Adm. Code 611.360(f)(1)(A) (Board): Changed "a demonstration that the supplier has delivered the public education materials that meet the content requirements" to "documents showing that the supplier delivered the public education materials complying with the content requirements."

- 35 Ill. Adm. Code 611.360(f)(1)(B) (Board): Changed "list of all the newspapers" to "list of all newspapers"; changed "during the period in which the supplier was required to perform public education tasks" to active-voice "when this Subpart G required the supplier to perform public education tasks."
- 35 Ill. Adm. Code 611.360(f)(2) (Board): Changed "unless required by the Agency, by a SEP" to "unless the Agency issues a SEP requiring a supplier to do so"; changed "previously has submitted" to "previously submitted"; changed "the information required by subsection (f)(1)(B)" to active-voice "the information subsection (f)(1)(B) requires" (twice); changed "as long as there have been no changes in the distribution list" to active-voice "as long as no changes in the distribution list occurred"; changed "the public education materials were distributed" to active-voice "it distributed the public education materials"; changed "the same list submitted previously" to active-voice "the same list the supplier previously submitted." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(f)(3) (Board): Changed "three months following the end" to "three months after the end"; changed "tap results" to "tap water monitoring results"; changed "along with a certification that the notification has been distributed" to active-voice "certifying that the supplier distributed the notification"; changed "a manner consistent with the requirements of Section 611.355(d)" to "a manner complying with Section 611.355(d)." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(g) (Board): Changed the topical subheading "Reporting of Additional Monitoring Data" to "Reporting Additional Monitoring Data"; changed "any supplier that collects" to "any supplier collecting"; changed "report the results of that sampling" to "report those sampling data"; changed "periods specified by Sections 611.356 through 611.358" to active-voice "periods Sections 611.356 through 611.358 specify"; changed "the samples are collected" to active-voice "the supplier collected the samples." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(h) (Board): Changed the topical subheading "Reporting of 90th Percentile Lead and Copper Concentrations Where the Agency Calculates a System's 90th Percentile Concentrations" to "Reporting 90th Percentile Lead and Copper Concentrations If the Agency Calculates a System's 90th Percentile Concentrations"; changed "a water supplier is not required to report the 90th percentile lead and copper concentrations measured from among all lead and copper tap water samples collected during each monitoring period" to "a water supplier needs not report its 90th percentile lead and copper concentrations during each monitoring period"; changed "as required by subsection (a)(1)(D) if the following is true" to active-voice "as subsection (a)(1)(D) requires, under certain circumstances." Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(h)(1) (Board): Changed "the Agency has previously notified the water supplier" to "the Agency previously notified the supplier"; changed "that it will calculate the water system's" to "that the Agency will calculate the supplier's"; removed the preceding comma offsetting "based on . . . subsection (h)(2)(A)" as a parenthetical; changed "and has specified a date" to active-voice "and the Agency specifies a date" keeping the existing preceding comma; creating an independent clause; changed "a date . . . by which the supplier must provide the results of lead and copper tap water samples" to "a date . . . when the supplier must provide the results from lead and copper tap water samples."

35 Ill. Adm. Code 611.360(h)(2) (Board): Changed "the supplier has provided" to "the supplier provides"; changed "the following information" to "the specific information"; changed "by the date specified in subsection (h)(1)" to active-voice "before the date subsection (h)(1) specifies."

Note: See the entry above in Table 2.

- 35 Ill. Adm. Code 611.360(h)(2)(A) (Board): Changed "results of all tap samples" to "results from all tap water samples"; added a comma before "including the location changed "the following information" to offset the parenthetical; changed "the criteria under Section 611.356(a)(3), (a)(4), (a)(5), (a)(6), or (a)(7) under which the site was selected for the system's sampling pool" to active-voice "the Section 611.356(a)(3), (a)(4), (a)(5), (a)(6), or (a)(7) criteria under which the supplier selected the site for its sampling pool"; removed the unnecessary comma before "under subsection (a)(1)(A)."

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.360(h)(2)(B) (Board): Changed "an identification of sampling sites utilized" to active-voice "the supplier must identify sampling sites it used"; changed "period that were not sampled" to active-voice "period that it did not sample"; changed "previous monitoring periods" to "previous tap monitoring cycles"; changed "and an explanation why sampling sites have changed" to active-voice "explaining why the supplier changed sampling sites."

Note: See the entry above in Table 2.

35 Ill. Adm. Code 611.360(h)(3) (Board): Changed "the Agency has provided the results of the 90th percentile lead and copper calculations, in writing, to the water supplier" to active-voice "the Agency provides the written results of calculating the 90th percentile lead and copper concentrations to the supplier."

- 35 Ill. Adm. Code 611.360 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.361 (Board): Changed "subject to the requirements of this Subpart G" to "subject to this Subpart G"; moved "on its premises" from after "must retain" to precede "for at least 12 years"; changed "information required by Sections 611.351 through Section 611.360" to active-voice "information Sections 611.351 through Section 611.360 require"; changed "records required by this Section" to active-voice "records this Section requires."
- 35 Ill. Adm. Code 611.361 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.380(a) (Board): Changed the topical subheading "The Requirements of This Subpart I Constitute NPDWRs" to "This Subpart I Constitutes NPDWRs."
- 35 Ill. Adm. Code 611.380(a)(1) (Board): Changed "the regulations in this Subpart I establish standards under which a CWS supplier or an NTNCWS supplier that adds a chemical disinfectant to the water" to "this Subpart I establishes standards for a CWS supplier or an NTNCWS supplier adding a chemical disinfectant to its water"; changed "must modify its practices to meet MCLs... and must meet the treatment technique" to "modifying its practices to comply with MCLs... and complying with the treatment technique."

- 35 Ill. Adm. Code 611.380(a)(2) (Board): Changed "the regulations in this Subpart I establish standards under which a transient non-CWS supplier that uses chlorine dioxide as a disinfectant" to "this Subpart I establishes standards for a transient non-CWS supplier using chlorine dioxide as a disinfectant"; changed "must modify its practices to meet the MRDL" to "modifying its practices to comply with the MRDL."
- 35 Ill. Adm. Code 611.380(a)(3) (Board): Changed "the Board has established MCLs for TTHM and HAA5 and treatment technique requirements for DBP precursors to limit the levels" to "MCLs for TTHM and HAA5 and treatment technique requirements for DBP precursors limit the levels."
- 35 Ill. Adm. Code 611.380(c) (Board): Changed "each CWS or NTNCWS supplier subject to regulated under subsection (a) must be operated by qualified personnel who meet the requirements specified in 35 Ill. Adm. Code 680" to active-voice "qualified personnel complying with 35 Ill. Adm. Code 681 must operate the water system for each CWS or NTNCWS supplier subject to subsection (a)."
- 35 Ill. Adm. Code 611.380(d) (Board): Changed the topical subheading "Control of Disinfectant Residuals" to "Controlling Disinfectant Residuals"; changed "disinfectant levels in the distribution system of chlorine or chloramines (but not chlorine dioxide)" to "disinfectant levels of chlorine or chloramines (but not chlorine dioxide) in its distribution system"; changed "problems caused by circumstances such as, but not limited to, distribution line breaks . . . or cross-connection events" to "problems that circumstances like distribution line breaks . . . or cross-connection events caused."
- 35 Ill. Adm. Code 611.380 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.381(a) (Board): Changed "methods specified in this Section" to active-voice "methods this Section specifies"; changed "each of which is incorporated by reference" to "each incorporated by reference"; changed "alternative methods approved by the Agency" to "alternative methods that the Agency approved"; changed "demonstrate compliance with the requirements of this Subpart I and with the requirements of Subparts W and Y" to "demonstrate that it complies with this Subpart I and Subparts W and Y."
- 35 Ill. Adm. Code 611.381(b)(1) (Board): Changed "a supplier must measure disinfection byproducts (DBPs) by the appropriate of the following methods" to the topical subheading "Methods for Disinfection Byproducts," removing the ending colon.
- 35 Ill. Adm. Code 611.381(b)(1)(A)(i) (Board): Changed "analytes being measured in the sample" to "analytes the laboratory measures in the sample"; changed "each of which is incorporated by reference" to "each incorporated by reference"; changed "then a photoionization detector is not required" to "it needs not use a photoionization detector."
- 35 Ill. Adm. Code 611.381(b)(1)(C) Board note (Board): Changed "ion chromatography . . . spectrometry must be used" to active-voice "the supplier must use ion chromatography . . . spectrometry"; changed "for monitoring of bromate" to "to monitor bromate"; changed "for purposes of demonstrating eligibility of reduced monitoring, as prescribed in Section 611.382(b)(3)(B)" to "to demonstrate eligibility for reduced monitoring under Section 611.382(b)(3)(B)"; changed "samples must be preserved" to active-voice "the supplier must

- preserve samples"; changed "the samples must be analyzed" to active-voice "the supplier must analyze the samples."
- 35 Ill. Adm. Code 611.381(b)(1)(D) Board note (Board): Changed "amperometric titration or spectrophotometry may be used" to active-voice "the supplier may use amperometric titration or spectrophotometry"; changed "as prescribed in Section 611.382(b)(2)(A)(i)" to "under Section 611.382(b)(2)(A)(i)," removing the preceding offsetting comma; changed "ion chromatography must be used" to active-voice "the supplier must use ion chromatography"; changed "monthly monitoring of chlorite and additional monitoring of chlorite" to "monthly chlorite monitoring and additional chlorite monitoring"; changed "as prescribed in Section 611.382(b)(2)(A)(ii) and (b)(2)(B)" to active-voice "as Section 611.382(b)(2)(A)(ii) and (b)(2)(B) require."
- 35 Ill. Adm. Code 611.381(b)(2) (Board): Changed "analyses under this Section for DBPs must be conducted by a certified laboratory in one of the categories listed in Section 611.490(a)" to active-voice "only a certified laboratory in one of the categories in Section 611.490(a) may conduct analyses for DBPs under this Section"; changed "except as specified under subsection (b)(3)" to active-voice "except as subsection (b)(3) specifies otherwise"; changed "DBP contaminants listed in Sections 611.312 and 611.381" to active-voice "DBP contaminants in Sections 611.312 and 611.381"; changed "fulfill the requirements of subsections (b)(2)(A), (b)(2)(C), and (b)(2)(D)" to "fulfill the specific conditions in subsections (b)(2)(A), (b)(2)(C), and (b)(2)(D)."
- 35 Ill. Adm. Code 611.381(b)(2)(A) (Board): Changed "samples that are acceptable to USEPA or the Agency" to "samples acceptable to the Agency"; changed "for which the laboratory desires certification" to "for which the laboratory seeks certification."

  Note: Corresponding 40 C.F.R. § 141.131(b)(2)(i) provides "samples that are acceptable to EPA or the State." The Agency has primary enforcement authority in Illinois.
- 35 III. Adm. Code 611.381(b)(2)(C) (Board): Changed "results . . . that are within the acceptance limits set forth in subsections (b)(2)(C)(i) through (b)(2)(B)(xi)" to "results . . . within the acceptance limits in subsections (b)(2)(C)(i) through (b)(2)(B)(xi)"; changed "subject to the conditions of subsections (b)(2)(C)(xii) and (b)(2)(C)(xiii)" to "subject to subsections (b)(2)(C)(xii) and (b)(2)(C)(xiii)."
- 35 Ill. Adm. Code 611.381(b)(2)(C)(xii) (Board): Changed "limits set forth in subsections (b)(2)(B)(i) through (b)(2)(B)(iv)" to "limits in subsections (b)(2)(B)(i) through (b)(2)(B)(iv)"; changed "in order to successfully pass" to "to successfully pass."
- 35 Ill. Adm. Code 611.381(b)(2)(C)(xiii) (Board): Changed "limits set forth in subsections (b)(2)(B)(v) through (b)(2)(B)(ix)" to "limits in subsections (b)(2)(B)(v) through (b)(2)(B)(ix)"; changed "in order to successfully pass" to "to successfully pass."
- 35 Ill. Adm. Code 611.381(b)(2)(D) (Board): Changed "minimum reporting levels (MRLs) listed in subsections (b)(2)(D)(i) through (b)(2)(D)(xi)" to active-voice "minimum reporting levels (MRLs) in subsections (b)(2)(D)(i) through (b)(2)(D)(xii)"; changed "subject to the limitations of subsections (b)(2)(D)(xii) and (b)(2)(D)(xiii)" to "subject to subsections (b)(2)(D)(xiii) and (b)(2)(D)(xiiii)"; changed "samples analyzed for compliance" to "samples it analyzes to comply."

- 35 Ill. Adm. Code 611.381(b)(2)(D)(xii) (Board): Changed "data may be reported" to active-voice "the laboratory may report data"; changed "as long as the precision and accuracy criteria are met" to "if the laboratory meets the precision and accuracy criteria"; changed "limit chosen by the laboratory" to active-voice "limit the laboratory chooses"; removed the unnecessary comma from before "if any field sample"; changed "method requirements to analyze higher concentration check standards and meet tighter acceptance criteria for them must be met" to "the laboratory must analyze higher concentration check standards and meet tighter acceptance criteria"; changed "MRL check standard requirement" to "MRL check standard."
- 35 Ill. Adm. Code 611.381(b)(2)(D)(xiii) (Board): Removed the offsetting commas from "for the compounds listed in subsections (b)(2)(D)(v) through (b)(2)(D)(ix)"; removed "respectively" and an offsetting comma; changed "unless otherwise specified by the Agency" to active-voice "unless the Agency specifies otherwise."
- 35 Ill. Adm. Code 611.381(b)(3) (Board): Changed "a party approved by USEPA or the Agency must measure . . . the distribution system" to "a party must measure daily chlorite samples at the entrance to the distribution system as the Agency requires."

  Note: Corresponding 40 C.F.R. § 141.131(b)(3) provides "[a] party approved by EPA or the State." The Agency has primary enforcement authority in Illinois.
- 35 Ill. Adm. Code 611.381(c)(1) (Board): Changed "by the appropriate of the methods listed in subsections (c)(1)(A) through (c)(1)(D), subject to the provisions of subsection (c)(1)(E)" to "using the methods in subsections (c)(1)(A) through (c)(1)(D), subject to subsection (c)(1)(E)."
- 35 Ill. Adm. Code 611.381(c)(1)(E) (Board): Changed "the methods listed are approved" to "USEPA approved these methods"; changed "for demonstrating compliance with the chlorine MRDL and combined chlorine" to "for the chlorine MRDL and combined chlorine"; changed the comma after "combined chlorine" to a period, removed the conjunction "or," and changed "total chlorine may be measured" to active-voice "the supplier may measure total chlorine" to break the run-on sentence; changed "for demonstrating compliance with the chloramine MRDL" to "for the chloramine MRDL."
- 35 Ill. Adm. Code 611.381(c)(2) (Board): Changed "Specific Approval by the Agency" to "Specific Agency Approval" in the topical subheading.
- 35 Ill. Adm. Code 611.381(c)(2)(A) (Board): Changed "the Board has opted to provide that the Agency can grant such approvals on a case-by-case basis using the SEP mechanism" to "the Agency may approve using this method on a case-by-case basis."
- 35 Ill. Adm. Code 611.381(c)(2)(B) (Board): Changed "if approved by the Agency, by a SEP" to "if the Agency approves in a SEP"; changed "by using DPD colorimetric test" to "using DPD colorimetric test."
- 35 Ill. Adm. Code 611.381(c)(3) (Board): Changed "a party approved by USEPA or the Agency" to "an Agency-approved party."

  Note: Corresponding 40 C.F.R. § 141.131(c)(3) provides "[a] party approved by EPA or the State." The Agency has primary enforcement authority in Illinois.

- 35 Ill. Adm. Code 611.381(d) (Board): Changed "a party approved by USEPA or the Agency must measure" to "an Agency-approved party must measure"; changed "certain parameters" to "certain parameters."
  - Note: Corresponding 40 C.F.R. § 141.131(d) provides "[a] party approved by EPA or the State." The Agency has primary enforcement authority in Illinois.
- 35 Ill. Adm. Code 611.381(d)(1) (Board): Changed "all methods allowed in Section 611.611(a)(21) for measuring alkalinity" to "all methods in Section 611.611(a)(21) for alkalinity."
- 35 Ill. Adm. Code 611.381(d)(3) (Board): Changed "methods listed in subsection (d)(3)(A)" to "methods in subsection (d)(3)(A)"; changed "subject to the limitations of subsection (d)(3)(B)" to "subject to subsection (d)(3)(B)."
- 35 III. Adm. Code 611.381(d)(3)(B) (Board): Changed "inorganic carbon must be removed" to active-voice "the supplier must remove inorganic carbon"; changed "TOC samples may not be filtered" to active-voice "the supplier and supplier must not filter TOC samples"; changed "TOC samples must be acidified" to active-voice "the supplier must acidify TOC samples"; changed "the acid specified in the method or by the instrument manufacturer" to "the acid specified in the method specifies or by the instrument manufacturer recommends"; changed "acidified TOC samples must be analyzed" to "the supplier must analyze acidified TOC samples."
- 35 Ill. Adm. Code 611.381(d)(4) (Board): Changed "in order to determine SUVA" to "to determine SUVA"; changed "it is necessary to separately measure" to "the supplier must separately measure"; changed "in order to determine SUVA" to "to determine SUVA"; changed "it is necessary to separately measure" to "the supplier must separately measure"; changed "use the methods stipulated in subsection (d)(4)(A) to measure DOC and the method stipulated in subsection (d)(4)(B) to measure UV<sub>254</sub>" to "use the methods in subsection (d)(4)(A) for DOC and the method in subsection (d)(4)(B) for UV<sub>254</sub>"; changed "SUVA must be determined" to active-voice "the supplier must determine SUVA"; changed "prior to the addition of disinfectants/oxidants by the supplier" to active-voice "prior to the supplier adding disinfectants or oxidants"; changed "DOC and UV<sub>254</sub> samples used to determine a SUVA value must be taken" to "the supplier must take DOC and UV<sub>254</sub> samples for a SUVA value."
- 35 Ill. Adm. Code 611.381(d)(4)(A) (Board): Changed "DOC samples must be filtered" to active-voice "the supplier must filter DOC samples"; changed "DOC samples must be acidified" to active-voice "the supplier must acidify DOC samples"; changed "the acid specified in the method or by the instrument manufacturer" to "the acid the method or instrument manufacturer specifies"; changed "acidified DOC samples must be analyzed" to active-voice "the supplier must analyze acidified DOC samples"; changed "inorganic carbon must be removed" to active-voice "the supplier must remove inorganic carbon"; changed "water passed through the filter prior to filtration of the sample must serve as" to active-voice "the supplier must use water passed through the filter as"; changed "this filtered blank must be analyzed" to active-voice "the supplier must analyze this filtered blank"; changed "this filtered blank must be analyzed" to active-voice "the supplier must analyze this This filtered blank"; changed "identical to those used" to active-voice "identical to those it used"; changed

- "and must contain less than  $0.5 \text{ mg/}\ell$ " to "and the blank must less than  $0.5 \text{ mg/}\ell$  DOC," creating an independent clause, and adding an offsetting comma.
- 35 Ill. Adm. Code 611.381(d)(4)(B) (Board): Changed "UV absorption must be measured" to active-voice "the supplier must measure UV absorption"; changed "UV<sub>254</sub> samples must be filtered" to active-voice "the supplier must filter UV<sub>254</sub> samples"; changed "the pH of UV<sub>254</sub> samples may not be adjusted" to "the supplier must not adjust pH of UV<sub>254</sub> samples"; changed "samples must be analyzed" to active-voice "the supplier must analyze samples."
- 35 Ill. Adm. Code 611.381(d)(5) (Board): Changed "methods allowed in Section 611.611(a)(17) for measuring pH" to active-voice "methods in Section 611.611(a)(17) for pH."
- 35 Ill. Adm. Code 611.381(d)(6) (Board): Changed "methods allowed in Section 611.611(a)(17) for measuring magnesium" to active-voice "methods in Section 611.611(a)(17) for magnesium."
- 35 Ill. Adm. Code 611.381 Board note (Board): Changed "derived from" to active-voice "this Section derives from"; changed "the Board has not separately listed the following approved alternative methods" to "the Board did not separately list approved alternative methods"; changed "a method that appears in a printed edition" to "a method appearing in a printed edition"; changed "use of the Standard Methods Online copy" to "using the Standard Methods Online copy"; changed "in this Section, these appear as" to "these appear in this Section as" (five times); changed "in this Section, this appears as" to "this appears in this Section as" (four times).
- 35 Ill. Adm. Code 611.531 preamble (Board): Changed "the analytical methods specified in this Section, or alternative methods approved by the Agency under Section 611.480, must be used" to active-voice "a supplier must use the analytical methods in this Section or Agency-approved alternative methods under Section 611.480"; changed "compliance with the requirements of only 611.Subpart B" to "compliance with only 611.Subpart B"; changed "measurements for pH, temperature, turbidity, and RDCs must be conducted" to active-voice "a supplier must measure pH, temperature, turbidity, and RDCs"; changed "and HPC must be conducted by a certified laboratory" to active-voice "and HPC using a certified laboratory"; changed "categories listed in Section 611.490(a)" to "categories in Section 611.490(a)"; changed "the following procedures must be performed by the following methods" to "the supplier must perform analyses using the methods in this Section"; changed "incorporated by reference" to "each incorporated by reference."
- 35 Ill. Adm. Code 611.531(a) (Board): Changed "a supplier must conduct analyses as follows" to the topical subheading, "Basic Water Parameters and Microbiological Quality," removing the ending colon.
- 35 Ill. Adm. Code 611.531(a)(1) (Board): Changed "must conduct analyses for" to "must analyze for"; changed "in accordance with one of the methods listed at Section 611.611" to "using one of the methods in Section 611.611."
- 35 Ill. Adm. Code 611.531(a)(2) (Board): Changed "must conduct analyses for" to "must analyze for"; changed "in accordance with one of the following methods, and by using analytical test procedures contained in USEPA Technical Notes" to "using specific methods and analytical test procedures in USEPA Technical Notes"; removed "as follows" and the offsetting comma.

- 35 Ill. Adm. Code 611.531(a)(2)(A) Board note (Board): Changed "the time from sample collection to initiation of analysis for source (raw) water samples required by Section 611.532 and Subpart B only must not exceed" to "the time from collecting the sample to beginning analysis for source (raw) water samples must not exceed"; changed "is encouraged but not required to hold samples" to "should but needs not hold samples."
- 35 Ill. Adm. Code 611.531(a)(2)(A)(i) (Board): Corrected "9221 C (14)" to "SM 9221 C (14)."
- 35 Ill. Adm. Code 611.531(a)(2)(A)(i) Board note (Board): Changed "lactose broth, as commercially available, may be used" to "the supplier may use commercially available lactose broth"; changed "the water normally tested" to active-voice "the water it normally tests"; added a comma before " and this comparison demonstrates" to offset the independent clause; moved "using lactose broth" from after "rate for total coliforms" to the end of the sentence, removing the offsetting commas; changed "if inverted tubes are used" to active-voice "if the supplier uses inverted tubes"; changed "after the sample is added" to active-voice "after the supplier adds the sample"; changed "no requirement exists to run the completed phase" to "the supplier needs not run the completed phase."
- 35 Ill. Adm. Code 611.531(a)(2)(B) (Board): Removed the ending period from the topical subheading.
- 35 Ill. Adm. Code 611.531(a)(2)(B) Board note (Board): Changed "the time from sample collection to initiation of analysis for source (raw) water samples required by Section 611.532 and Subpart B only must not exceed" to "the time from collecting the sample to beginning analysis must not exceed"; changed "is encouraged but not required to hold samples" to "should but needs not hold samples."
- 35 Ill. Adm. Code 611.531(a)(2)(B)(i) Board note (Board): Changed "A-1 broth may be held" to active-voice "the supplier may hold A-1 broth."
- 35 Ill. Adm. Code 611.531(a)(2)(A)(ii) (Board): Corrected "9222 D (97)" to "SM 9222 D (97)"; corrected "9222 D (06)" to "SM 9222 D (06)"; corrected "9222 D (15)" to "SM 9222 D (15)."
- 35 Ill. Adm. Code 611.531(a)(2)(C)(i) Board note (Board): Changed "the time from sample collection to initiation of analysis" to "the time from collecting the sample to beginning analysis"; changed "is encouraged but not required to hold samples" to "should but needs not hold samples."
- 35 Ill. Adm. Code 611.531(b) (Board): Changed "measure residual disinfectant concentrations with one of the following analytical methods" to "measure residual disinfectant concentrations with specific analytical methods."
- 35 Ill. Adm. Code 611.531(b)(2)(B) (Board): Corrected "4500-Cl E (93)" to "SM 4500-Cl E (93)"; corrected "4500-Cl E (00)" to "SM 4500-Cl E (00)."
- 35 Ill. Adm. Code 611.531(b)(2)(C) (Board): Corrected "4500-Cl F (93)" to "SM 4500-Cl F (93)"; corrected "4500-Cl F (00)" to "SM 4500-Cl F (00)."
- 35 Ill. Adm. Code 611.531(b)(2)(D) (Board): Corrected "4500-Cl G (93)" to "SM 4500-Cl G (93)"; removed the unnecessary serial conjunction "or" from before "4500-Cl G (00)"; corrected "4500-Cl G (00)" to "SM 4500-Cl G (00)."

- 35 Ill. Adm. Code 611.531(b)(2)(E) (Board): Corrected "4500-Cl I (93)" to "SM 4500-Cl I (93)"; corrected "4500-Cl I (00)" to "SM 4500-Cl I (00)."
- 35 Ill. Adm. Code 611.531(b)(5) (Board): Changed "the Agency may grant a SEP that allows" to "the Agency may issue a SEP allowing"; removed "as follows" from the end of the sentence.
- 35 Ill. Adm. Code 611.531(b)(5)(A) (Board): Changed "residual disinfectant . . . chlorine may also be measured by using" to "a supplier may measure residual disinfectant . . . chlorine using"; removed "as follows" from the end of the sentence.
- 35 Ill. Adm. Code 611.531(b)(5)(B) (Board): Changed "free and total chlorine residuals may be measured" to "a supplier may measure free and total chlorine residuals"; changed "instruments used for continuous monitoring must be calibrated" to "a supplier must calibrate instruments it uses for continuous monitoring"; changed "as otherwise provided by the Agency" to "as the Agency provides otherwise in a SEP."
- 35 Ill. Adm. Code 611.531 Board note (Board): Changed "derived from" to active-voice "this Section derives from"; changed "the Board has not separately listed the following approved alternative methods" to "the Board did not separately list approved alternative methods"; changed "a method that appears in a printed edition" to "a method appearing in a printed edition"; changed "use of the Standard Methods Online copy" to "using the Standard Methods Online copy"; changed "in this Section, this appears as" to "this appears in this Section as" (six times); changed "in this Section, these appear as" to "these appear in this Section as" (seven times).
- 35 Ill. Adm. Code 611.532 (Board): Removed the first sentence; changed "that uses" to "using"; changed "and which does not provide" to "not providing"; changed "within six months after" to "as"; changed "has determined," to "directs in a SEP after determining"; removed a comma after "Section 611.212"; added "supplier's" before "groundwater"; changed "unless the Agency has determined that filtration is required, in which case the Agency must specify alternative" to ", requiring the supplier to install and apply filtration treatment, and specifying appropriate"; removed ", as appropriate,".
- 35 Ill. Adm. Code 611.532(a) (Board): Changed "Fecal" to "The supplier must sample and analyze for fecal"; removed "density measurements"; removed "required by"; changed "must be performed" to "requires"; added "it collects" after "water samples"; added "applying" before "disinfectant"; removed "application"; changed "at the minimum frequency specified in" to "no less frequently than"; added "specifies" after "Table B"; changed "Also, one" to "The supplier must also sample and analyze once for"; removed "measurement must be made"; changed "the" to "its"; added a comma after "sampling requirement)"; changed "determines" to "issues a SEP determining"; removed ", for logistical reasons outside the supplier's control"; changed "have the sample analyzed" to "analyze"; changed "collection" to "collecting the sample for logistical reasons outside the supplier's control".
- 35 Ill. Adm. Code 611.532(b) (Board): Changed "Turbidity measurements" to "The supplier must measure turbidity"; removed "required by"; changed "must be performed" to "requires"; added "it collects" after "source water"; added "applying" before "disinfectant"; changed "application" to "no less frequently than"; changed "(or more frequently) that" to

- "when"; changed "if it validates" to "after validating the accuracy of regular"; removed "on a regular basis"; added "the Agency" after "protocol"; changed "by" to "in".
- 35 Ill. Adm. Code 611.532(c) (Board): Added "supplier must determine its" before "total inactivation"; changed "that the supplier is in operation must be determined" to "it operates"; added "appropriate" after "based on the"; removed ", as appropriate"; added "supplier must monitor the" before "parameters necessary"; changed "the" to "its"; changed "must be monitored as follows" to "using specific procedures".
- 35 Ill. Adm. Code 611.532(c)(1) (Board): Added "supplier must measure" before "temperature"; removed "must be measured".
- 35 Ill. Adm. Code 611.532(c)(2) (Board): Changed "the supplier uses" to "using"; added "the supplier must measure" before "the pH"; removed "must be measured".
- 35 Ill. Adm. Code 611.532(c)(3) (Board): Added "supplier must determine the" before "disinfectant"; removed "must be determined".
- 35 Ill. Adm. Code 611.532(c)(4) (Board): Added "supplier must measure the" before "RDCs"; removed "must be measured".
- 35 Ill. Adm. Code 611.532(c)(5) (Board): Changed "If a" to "A"; changed "uses" to "using"; removed ", the supplier"; added "Agency-approved" before "methods"; removed "approved"; changed "611.241(a)(1) and (a)(2)" to "611.241(a)".
- 35 Ill. Adm. Code 611.532(d) (Board): Added "supplier must calculate" before "total inactivation"; changed "must be calculated as follows" to "using a specific procedure".
- 35 Ill. Adm. Code 611.532(d)(1) (Board): Changed "If the" to "A"; changed "uses" to "applying disinfectant at"; removed "of disinfectant application, the supplier"; removed "the following".
- 35 Ill. Adm. Code 611.532(d)(1)(A) (Board): Changed "One" to "Determining one"; removed "is determined"; changed ", and" to ", so that the supplier achieves 99.9 percent Giardia lamblia inactivation"; removed "the 99.9 percent Giardia lamblia inactivation requirement has been achieved".
- 35 Ill. Adm. Code 611.532(d)(1)(B) (Board): Changed "Successive" to "The supplier may determine successive"; added "at points between where the supplier applies disinfectant and before or at the first customer"; removed "are determined between the point of disinfectant application and a point before or at the first customer"; changed "the following" to "the supplier must use a specific"; removed "must be used".
- 35 Ill. Adm. Code 611.532(d)(1)(B)(i) (Board): Changed "the following" to "Ai".
- 35 Ill. Adm. Code 611.532(d)(1)(B)(ii) (Board): Removed "together, as follows"
- 35 Ill. Adm. Code 611.532(d)(1)(B)(iii) (Board): Added "the supplier achieved" after "1.0,"; added "required" before "99.9 percent"; removed "requirement has been achieved".
- 35 Ill. Adm. Code 611.532(d)(2) (Board): Changed "If the" to "A"; changed "uses" to "applying disinfectant at"; removed "of disinfectant application"; removed ", the supplier"; changed "of" to "it applies"; removed "application"; added "supplier must calculate the" before "Ai"; removed "must be calculated"; changed "is in compliance" to active voice "complies".

- 35 Ill. Adm. Code 611.532(d)(3) (Board): Changed "Although not requires, the" to "A supplier monitoring RDC at one or more points may voluntarily calculate its"; removed "for a supplier with one or more points of RDC monitoring"; changed "be calculated as follows" to "using the equation".
- 35 Ill. Adm. Code 611.532(e) (Board): Added "supplier must continuously monitor the" before RDC of the water"; changed "the" to "its"; removed "must be monitored continuously,"; added "record" before "the lowest value"; removed "must be recorded"; changed "if there is a failure in" to "the supplier may use grab sampling every four hours for no more than five days in lieu of continuous monitoring after a failure of"; changed ", grab sampling every four hours may be conducted in lieu of continuous monitoring, but for no more than five working days following the failure of the equipment, and suppliers" to ". A supplier"; added "on an ongoing basis at the applicable frequency in Table C" after "may take grab samples"; removed "providing"; removed "on an ongoing basis at the frequencies prescribed in Table C"; removed "at any time"; changed "the" to "its".
- 35 Ill. Adm. Code 611.532(f) (Board): Changed "of Measurement" to "Measuring" and moved it before "Points".
- 35 Ill. Adm. Code 611.532(f)(1) (Board): Added "supplier must measure the" before RDC; removed "must be measured at least"; changed "the" to "its"; changed "as" to "it samples"; removed "are sampled"; removed "specified in"; added "specify" after "611.1058"; changed "that uses" to "using"; added "a groundwater source and" before "a surface water"; removed "a" before "groundwater"; removed ", and a groundwater source"; changed "determines, by" to "issues"; added "determining" after "SEP"; removed a comma after "SEP determining"; changed "such" to "those"; changed "are more representative of" to "better represent"; added "The supplier may measure" before "HPC"; removed "may be measured".
- 35 Ill. Adm. Code 611.532(f)(2) (Board): Removed two commas, one after "determines" and one after "Section 611.213"; removed ", measured"; removed "specified in"; added "specifies" after "(a)"; removed "requirements of"; changed "do" to "does"; removed "to that supplier".
- 35 Ill. Adm. Code 611.532 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.533 (Board): Changed "that uses" to "using"; added "direct" after "under the"; changed "provides" to "providing".
- 35 Ill. Adm. Code 611.533(a) (Board): Changed "Turbidity" to "The supplier must perform turbidity"; removed "as required by" changed "must be performed" to "requires"; changed "that" to "when"; added "the Agency" after "protocol"; changed "by" to "in"; changed "any suppliers" to "a supplier"; removed ", by special exception permit condition,"; added "in a SEP" after "once per day"; changed "it" to "the Agency"; changed "suppliers" to "a supplier"; removed ", by a SEP,"; changed ", regardless of the type of filtration treatment used," to "in a SEP"; added "regardless of the type of filtration treatment used" after "filtration performance".
- 35 Ill. Adm. Code 611.533(b)(1) (Board): Changed "serving more than" to "Serving More Than"; changed "persons" to "Persons"; added "supplier must continuously monitor the" before "RDC"; removed "must be monitored continuously"; added "the supplier must record" before "the lowest value"; removed "must be recorded"; changed ", if there is a

- failure in the continuous monitoring equipment," to "the supplier may conduct"; removed "may be conducted"; added "if there is a failure in the continuous monitoring equipment" after "continuously monitoring"; added "not" after "but"; removed "no"; removed "failure of the"; added "failure" after "equipment".
- 35 Ill. Adm. Code 611.533(b)(2) (Board): Changed "serving" to "Serving"; changed "fewer persons" to "Fewer Persons. The supplier"; removed "prescribed in"; added "prescribes" after "Table C".
- 35 Ill. Adm. Code 611.533(c)(1) (Board): Added "supplier must measure the" before "RDC"; removed "must be measured"; added "sampling" before "total coliforms"; removed "are sampled"; removed "specified in"; added "specify" after "611.1058"; changed "the uses" to "using"; added "and a groundwater source" after "water source" and removed the following comma; removed a comma after "surface water"; Added "The supplier may measure" before "HPC"; removed "measured"; removed "specified in"; added "specifies" after "Section 611.531(a)"; removed "may be measured".
- 35 Ill. Adm. Code 611.533(c)(2) (Board): Removed two commas, after "determined" and "Section 611.213(c)"; removed "a sample analyzed for HPC by"; added "analyze a sample for PHC" after "laboratory"; removed "specified by"; added "specifies" after "Section 611.531(a)"; removed "that"; changed "is providing" to "provides"; changed "the" to "its".
- 35 Ill. Adm. Code 611.533 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.560 (Board): Repealed the obsolete rule applying only to systems that do not exist in Illinois.
- Note: The Board repealed the turbidity MCO in Section 611.320 as obsolete. SDWA Update, USEPA Amendments (July 1, 2002 through December 31, 2002), R03-15 (Oct. 2, 2003), slip op. at 40. USEPA added introductory text to 40 C.F.R. § 141.13 providing that the section applied to unfiltered systems until December 30, 1991, to filtered systems until June 29, 1993, and to unfiltered systems the State requires to install filtration until the latter of June 29, 1993 or when the supplier installs filtration. 54 Fed. Reg. 27488, 27527 (June 29, 1989). The Board added the time-limiting language. Safe Drinking Water Act Regulations, R88-26 (Aug. 9, 1990) (for unfiltered systems), slip op. at 75; Safe Drinking Water Act Update, Phase II and Coliform Rules (July 1, 1990 through January 31, 1991), R91-3, Safe Drinking Water Act Phase I Corrections, R92-9 (Nov. 19, 1992) (for filtered systems), sip op. at 52. Early versions of 40 C.F.R. § 141.13 note that USEPA added a second introductory text in 1988 with the time-limiting language and gave this version of the introductory text together with the pre-existing introductory text. The Government Printing Office included a note observing that two versions of the introductory text existed. E.g., 40 C.F.R. § 141.13 (2011); 40 C.F.R. § 141.13 (1996). The Government Printing Office removed the introductory text with time-limiting language and revised the note to explain it could not include a second version of the introductory text. E.g., 40 C.F.R. § 141.13 (2021); 40 C.F.R. § 141.13 (2012).
- 35 Ill. Adm. Code 611.591 (Board): Added "-Only" after "State" in the subsection header.
- 35 Ill. Adm. Code 611.591 (Board): Changed "old" to "State-only"; removed "that are marked as "additional State requirements" at Section 611.300, and for which no specific monitoring, reporting, or public notice requirements are specified below"; changed "pursuant to this Part"

- to "under Section 611.612"; changed "old" to "State-only"; changed "shall do the following" to "must take certain actions".
- 35 Ill. Adm. Code 611.591(b) (Board): Added a comma after "public notice"; removed "specified in"; changed "of this Part" to "specifies"; changed "when" to "if"; removed ", rounded to the same number of significant figures as the old MCL for the contaminant in question,"; changed "old" to "State-only".
- 35 Ill. Adm. Code 611.591(c) (Board): Changed "Monitor, after public notification," to "After giving public notice, monitor"; removed "designated by"; changed "and" to "designates in a SEP. The supplier must"; changed "old" to "results do not exceed the State-only"; removed "has not been exceeded"; removed a comma after "consecutive samples"; added "the effective date of" after "or until"; added "the Board issues" after "monitoring schedule"; added ", adjusted standard," after "variance"; removed "becomes effective".
- 35 Ill. Adm. Code 611.592 (Board): Changed "old" to "State-only"; removed "that are"; changed "at" to "in"; removed a comma after "Section 611.300"; added "there are" after "for which"; changed "are specified below" to "among the NPDWRs".
- 35 Ill. Adm. Code 611.592(a) (Board): Changed "Analyses" to "A CWS supplier using surface water sources must repeat analyses"; changed "all CWS suppliers utilizing surface water sources must be repeated" to "the State-only MCLs".
- 35 Ill. Adm. Code 611.592(b) (Board): Changed "Analyses" to "A CWS supplier using groundwater sources must repeat analyses"; changed "all CWS suppliers utilizing surface water sources must be repeated" to "the State-only MCLs".
- 35 Ill. Adm. Code 611.600 (Board): Changed "The following types of suppliers" to "Certain suppliers"; changed "conduct monitoring" to "monitor"; changed "old" to State-only"; changed "in accordance with" to "as"; added "requires" after "Subpart N".
- 35 Ill. Adm. Code 611.600(d) (Board): Changed "The following are" to "Specific"; added "apply" after "limits"; removed "purposes of"; added "this list includes" before "MCLs"; removed "set forth".
- 35 Ill. Adm. Code 611.600(d) Footnote 2 (Board): Changed "may be achieved" to "are possible".
- 35 Ill. Adm. Code 611.600(d) Footnote 4 (Board): Added "omitting" before "distillation"; removed "is omitted".
- 35 Ill. Adm. Code 611.600(d) Footnote 5 (Board): Changed "reported" to "possible".
- 35 Ill. Adm. Code 611.600(d) Footnote 6 (Board): Removed "reported"; changed "was determined" to "resulted"; removed "determined for samples analyzed"; changed "will be" to "is"; changed "is capable of obtaining" to "can obtain".
- 35 Ill. Adm. Code 611.600(d) Footnote 7 (Board): Changed "is capable of obtaining" to "can obtain".
- 35 Ill. Adm. Code 611.600(d) Footnote 8 (Board): Added "using" after "total cyanides when"; removed "is used,"; added "bypassing" after "free" cyanides when"; removed "is bypassed".

- 35 Ill. Adm. Code 611.600 Board Note (Board): Changed "are derived" to "derive"; changed "is derived" to "derives".
- 35 Ill. Adm. Code 611.611 preamble (Board): Changed "these are mostly referenced" to active-voice "the substantive rules mostly reference these"; changed "a short name defined by Section 611.102(a)" to active-voice "a short name Section 611.102(a) defines"; changed "other abbreviations are defined in Section 611.101" to active-voice "Section 611.101 defines other abbreviations."
- 35 Ill. Adm. Code 611.611(a) (Board): Changed "analysis for the following contaminants must be conducted" to active-voice "a certified laboratory must conduct analyses for contaminants in this Section"; changed "using the following methods" to "using the indicated methods"; changed "method approved under Section 611.480" to active-voice "method the Agency approved under Section 611.480"; changed "are contained in USEPA Technical Notes, incorporated by reference in Section 611.102" to active-voice "USEPA Technical Notes, incorporated by reference in Section 611.102, includes" and moved it from the end to the beginning of the sentence.
- 35 Ill. Adm. Code 611.611(a) Board note (Board): Changed "because MDLs reported in USEPA 200.7 (94) and USEPA 200.9 (94) were determined" to active-voice "because a laboratory determines MDLs it reports under USEPA 200.7 (94) and USEPA 200.9 (94)"; changed "MDLs determined when samples are analyzed by direct analysis (i.e., no sample digestion) will be higher" to active-voice "MDLs the laboratory determines analyzing samples by direct analysis (i.e., no sample digestion) are higher"; changed "by USEPA 200.7 (94)" to "using USEPA 200.7 (94)"; removed the unnecessary comma from before "and arsenic" separating a two-element series; changed "by SM 3120 B (89)" to "using SM 3120 B (89)"; changed "sample preconcentration using pneumatic nebulization may be required" to active-voice "it may be necessary to engage in sample preconcentration using pneumatic nebulization"; changed "preconcentration may also be required for direct analysis of antimony, lead, and thallium by USEPA 200.9 (94); antimony and lead by SM 3113 B (89), SM 3113 B (99), or SM 3113 B (10); and lead by ASTM D3559-96 D, ASTM D3559-03 D, ASTM D3559-08 D, or ASTM D3559-15 D" to active-voice "direct analysis of antimony, lead, and thallium using USEPA 200.9 (94); antimony and lead using SM 3113 B (89), SM 3113 B (99), or SM 3113 B (10); and lead using ASTM D3559-96 D, ASTM D3559-03 D, ASTM D3559-08 D, or ASTM D3559-15 D may require preconcentration."
- 35 Ill. Adm. Code 611.611(a)(3) Board note (Board): Changed "if ultrasonic nebulization is used in the determination of arsenic by USEPA 200.8 (94)" to active-voice "if the laboratory uses ultrasonic nebulization in determining arsenic using USEPA 200.8 (94)."
- 35 Ill. Adm. Code 611.611(a)(3)(D) (JCAR): Removed the duplicate period after "Hydride Technique."
- 35 Ill. Adm. Code 611.611(a)(12)(B) (JCAR): Added "followed" before "by Spectrophotometric, Manual."
- 35 Ill. Adm. Code 611.611(a)(18)(A) (JCAR): Removed the unnecessary conjunction "or" from before "USEPA 300.0 (93)."

- 35 Ill. Adm. Code 611.611(a)(13)(G) Board note (JCAR): Changed "the Board has cited to the ASTM Method" to "the Board cited the ASTM Method"; changed "May 2, 2012" to "May 2, 2012 (at 77 Fed. Reg. 26072, 26096-97; in corrections to UCMR 3)."
- 35 Ill. Adm. Code 611.611(a)(19)(A) (JCAR): Removed the unnecessary conjunction "or" from before "SM 4110 B (00)."
- 35 Ill. Adm. Code 611.611(b) (Board): Changed "sample collection . . . under Sections 611.600 through 611.604 must be conducted using the following sample preservation, container, and maximum holding time procedures" to "the supplier must use specific sample preservation, container, and maximum holding time procedures when collecting samples . . . under Sections 611.600 through 611.604.."
- 35 Ill. Adm. Code 611.611(b) Board note (Board): Added a comma before "for cyanide determinations" to offset the introductory clause; changed "samples must be adjusted" to active-voice "the supplier must adjust samples to pH 12"; changed "at the time of collection" to "when collecting them"; changed "when chilling is indicated the sample must be shipped and stored" to "when a sample needs chilling, the supplier must ship and store the sample"; changed "acidification of nitrate or metals samples may be with" to "the supplier may acidify nitrate or metals samples using"; changed "solution of the applicable concentrated acid" to "solution of the concentrated acid"; changed "acidification of samples for metals analysis is encouraged and allowed at the laboratory" to active-voice "USEPA encourages acidifying samples for metals analysis and that the laboratory acidify"; added commas before "rather than at the time of sampling" to offset the parenthetical; changed "provided the shipping time and other instructions . . . are followed" to "provided the supplier follows the shipping time and other instructions . . . ."
- 35 Ill. Adm. Code 611.611(c) (Board): Changed "analyses under this Subpart N must be conducted by a certified laboratory in one of the categories listed in Section 611.490(a)" to active-voice "a certified laboratory in one of the categories in Section 611.490(a) must conduct analyses under this Subpart N"; changed "if the laboratory does as follows" to "if the laboratory fulfills certain conditions."
- 35 Ill. Adm. Code 611.611(c)(1) (Board): Changed "it analyses" to active-voice "the laboratory analyzes"; changed "provided by the Agency under 35 Ill. Adm. Code 186" to active-voice "the Agency provides under 35 Ill. Adm. Code 186," removing the offsetting commas; changed "that include those substances at levels not in excess of levels expected in drinking water" to active-voice "including those substances at levels not exceeding reasonably expected levels in drinking water."
- 35 Ill. Adm. Code 611.611(c)(2) (Board): Changed "it achieves" to active-voice "the laboratory achieves"; changed "within the following acceptance limits" to "within specified acceptance limits."
- 35 Ill. Adm. Code 611.611 Board note (JCAR): Changed "derived from" to "this Section derives from"; changed "the Board has not separately listed the following approved alternative methods" to "the Board did not separately list approved alternative methods"; changed "a method that appears in a printed edition" to "a method appearing in a printed edition"; changed "use of the Standard Methods Online copy" to "using the Standard Methods Online copy"; changed "in this Section, this appears as" to "this appears in this Section as" (16

- times); changed "in this Section, these appear as" to "these appear in this Section as" (eight times).
- 35 Ill. Adm. Code 611.641 (Board): In heading changed "Old" to "State-Only".
- 35 Ill. Adm. Code 611.641(a) (Board): Changed "old" to "State-Only".
- 35 Ill. Adm. Code 611.641(a)(1) (Board): Changed ", by" to "issue"; and changed ", require" to "requiring".
- 35 Ill. Adm. Code 611.641(a)(2) (Board): Changed ", by" to "issue"; and changed ", require" to "requiring".
- 35 Ill. Adm. Code 611.641(b) (Board): Changed "pursuant to" to "under"; and changed "old" to "State-only".
- 35 Ill. Adm. Code 611.641(c) (Board): Twice changed "pursuant to" to "under"; and changed "old" to "State-only".
- 35 Ill. Adm. Code 611.641(d) (Board): Changed "old" to "State-only".
- 35 Ill. Adm. Code 611.641 Board Note (Board): Changed "It was formerly" to "This Section originally".
- 35 Ill. Adm. Code 611.645 preamble (Board): Changed "analysis for the . . . Section 611.310 old MCLs under Section 611.641, and for the Section 611.312 MCL . . . must be conducted" to active-voice "the laboratory must analyze for the . . . Section 611.310 State-only old MCLs under Section 611.641, and the Section 611.312 MCL . . . "; changed "methods listed in this Section" to "methods in this Section"; changed "other required analytical test procedures germane to the conduct of these analyses are contained in the USEPA Technical Notes, incorporated by reference in Section 611.102" to active-voice "USEPA Technical Notes, incorporated by reference in Section 611.102, contains other required analytical test procedures germane to conducting these analyses."
- 35 Ill. Adm. Code 611.645(e) note 1 (Board): Changed "a nitrogen-phosphorus detector should be substituted" to active-voice "the laboratory should substitute a nitrogen-phosphorus detector"; changed "(or another approved method should be used)" to active-voice "(or use another approved method)"; changed "if lower detection limits are required" to active-voice "if it needs a lower detection limit."
- 35 Ill. Adm. Code 611.645(e) note 2 (Board): Changed "Syngenta AG-625 (01) may not be used for the analysis of atrazine" to active-voice "the laboratory may not use Syngenta AG-625 (01) for atrazine"; changed "any system where chlorine dioxide is used for drinking water treatment" to "any system using chlorine dioxide for treatment"; changed "any result for atrazine generated by Syngenta AG-625 (01) . . . must be confirmed using another approved method for this contaminant and should use additional volume" to active-voice "the laboratory must confirm any result for atrazine using Syngenta AG-625 (01) . . . using another approved method and additional volume"; changed "original sample collected for compliance monitoring" to active-voice "original sample the supplier collected"; changed "triggers such confirmatory testing" to "triggers confirmatory testing"; changed "the confirmatory result is to be used" to active-voice "the supplier must use the confirmatory result."

- 35 Ill. Adm. Code 611.645 Board note (JCAR): Changed "derived from" to "this Section derives from"; changed "the Board has not separately listed the following approved alternative methods" to "the Board did not separately list approved alternative methods"; changed "a method that appears in a printed edition" to "a method appearing in a printed edition"; changed "use of the Standard Methods Online copy" to "using the Standard Methods Online copy"; changed "in this Section, this appears as" to "this appears in this Section as" (five times).
- 35 Ill. Adm. Code 611.648(c)(1) (Board): Changed "by" to "in a".
- 35 Ill. Adm. Code 611.648(c)(2) (Board): Changed "by" to "in a".
- 35 III. Adm. Code 611.648(c)(3) (Board): Changed "has granted" to "issues".
- 35 Ill. Adm. Code 611.648(c) Board Note (Board): Changed "derived" to "derive".
- 35 Ill. Adm. Code 611.648(e) (Board): Changed "that releases it" to "releasing the supplier"; and changed "must" to "may".
- 35 Ill. Adm. Code 611.648(f) (Board): Changed "grant" to "issue".
- 35 Ill. Adm. Code 611.648(g)(2)(A) (Board): Changed "grant" to "issue"; and changed "that reduces" to "reducing".
- 35 Ill. Adm. Code 611.648(g)(2)(C) (Board): Changed "issue" to "grant"; and changed "that allows" to "allowing".
- 35 Ill. Adm. Code 611.648(g)(2)(D) (Board): Changed "In" to "When"; twice added "below the MCL" after "consistently"; and changed "that allows" to "allowing".
- 35 III. Adm. Code 611.648(h)(2)(A) (Board): Changed "issue" to "grant"; and changed "that reduces" to "reducing".
- 35 Ill. Adm. Code 611.648(h)(2)(C) (Board): Changed "issue" to "grant"; and changed "that allows" to "allowing".
- 35 Ill. Adm. Code 611.648(h)(2)(D) (Board): Changed "In" to "When"; twice added "below the MCL" after "consistently"; changed "that allows" to "allowing".
- 35 Ill. Adm. Code 611.648(m)(2) (JCAR): Struck "Organic Methods, Method".
- 35 Ill. Adm. Code 611.648(o) (Board): Changed "that increases" to "increasing".
- 35 Ill. Adm. Code 611.648(o) Board Note (Board): Struck "USEPA uses"; struck "stated"; changed "as" to "re"; and changed "that make" to "making".
- 35 Ill. Adm. Code 611.648(q) (Board): Changed "by" to "in a".
- 35 Ill. Adm. Code 611.648(t) (Board): Changed "that uses" to "using".
- 35 Ill. Adm. Code 611.648 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.720(a) (Board): Changed "the methods specified below, or alternative methods approved by the Agency under Section 611.480, incorporated by reference in Section 611.102, are to be used to determine compliance with Section 611.330" to active-voice "a certified laboratory must use specific methods or alternative methods the Agency approved under Section 611.480 to determine whether the supplier complies with Section

- 611.330"; removed "except in cases where alternative methods have been approved in accordance with Section 611.480" and the offsetting comma as redundant.
- 35 Ill. Adm. Code 611.720(a)(5) Board note (Board): Changed "if uranium (U) is determined" to active-voice "if the laboratory determines uranium (U)"; changed "a conversion factor of 0.67 pCi/μg of uranium must be used" to active-voice "it must use a conversion factor of 0.67 pCi/μg U"; changed "this conversion factor is based on the 1:1 activity ratio of 234U and 238U that is characteristic of naturally occurring uranium" to "this conversion factor reflects the characteristic 1:1 activity ratio of 234U and 238U of naturally occurring uranium."
- 35 Ill. Adm. Code 611.720(b) (Board): Changed "when the identification and measurement of radionuclides other than those listed in subsection (a) are required" to active-voice "when the laboratory must identify and measure identification and measurement of radionuclides other than those in subsection (a)"; changed "the following methods, incorporated by reference in Section 611.102, are to be used" to active-voice "it must use methods from either of two sources, incorporated by reference in Section 611.102"; changed "except in cases where alternative methods have been approved in accordance with Section 611.480" to active-voice "except if the Agency approves alternative methods under Section 611.480."
- 35 Ill. Adm. Code 611.720(c) (Board): Changed "for the purpose of monitoring radioactivity" to "for monitoring radioactivity"; changed "the required sensitivity of the radioanalysis is defined in terms of a detection limit" to active-voice "a detection limit defines the required sensitivity of the radioanalysis"; changed "the detection limit must be that concentration which can be counted" to active-voice "the detection limit is the concentration a laboratory can measure."
- 35 Ill. Adm. Code 611.720(c)(1) (Board): Changed "to determine compliance" to "when determining compliance"; changed "must not exceed the concentrations set forth in the following table" to "must not exceed certain concentrations."
- 35 Ill. Adm. Code 611.720(c)(1) Board note (JCAR): Changed "derived from" to "this subsection (c)(1) derives from."
- 35 III. Adm. Code 611.720(c)(2) (Board): Changed "to determine compliance" to "when determining compliance"; changed "must not exceed the concentrations set forth in the following table" to "must not exceed certain concentrations."
- 35 Ill. Adm. Code 611.720(c)(2) Board note (JCAR): Changed "derived from" to "this subsection (c)(1) derives from."
- 35 Ill. Adm. Code 611.720(d) (Board): Changed "to judge compliance with the MCLs listed in Section 611.330" to "when determining compliance with the MCLs in Section 611.330"; changed "averages of data must be used and must be rounded" to "the laboratory must use averages of data and round results"; changed "the MCL for the substance in question" to "the MCL."
- 35 Ill. Adm. Code 611.720 Board note (JCAR): Changed "derived from" to "this Section derives from"; changed "the Board has not separately listed the following approved alternative methods" to "the Board did not separately list approved alternative methods"; changed "a method that appears in a printed edition" to "a method appearing in a printed edition"; changed "use of the Standard Methods Online copy" to "using the Standard Methods Online

- copy"; changed "in this Section, these appear as" to "these appear in this Section as" (six times); changed "in this Section, this appears as" to "this appears in this Section as" (three times); changed "in this Section, thus appears as" to "this appears in this Section as."
- 35 Ill. Adm. Code 611.731 preamble (Board): Changed "Monitoring requirements for gross alpha particle activity, radium-226, radium-228, and uranium are as follows" to the title-case topical subheading "Monitoring for Gross Alpha Particle Activity, Radium-226, Radium-228, and Uranium," removing the ending colon.
- 35 Ill. Adm. Code 611.731(a) (Board): Changed "community water system (CWS) supplier" to "CWS supplier" using the defined acronym; changed "must conduct initial monitoring" to "must monitor"; changed "determine compliance with Section 611.330(b)" to "determine whether it complies with Section 611.330(b)"; changed "for the purposes of monitoring for gross alpha particle activity" to "for monitoring gross alpha particle activity"; removed "detection limit' is defined as in Section 611.720(c)" and the offsetting comma.
- 35 Ill. Adm. Code 611.731(a)(1) (Board): Removed "(for the purpose of this Section hereafter referred to as a supplier)"; changed "that is representative of all sources being used" to active-voice "representing all sources the supplier uses"; changed "(hereafter called a sampling point)" to "(a sampling point)"; changed "or the Agency has designated" to "or the Agency designates"; changed "in accordance with subsection (b)(2)(C)" to "under subsection (b)(2)(C)," removing the offsetting comma.
- 35 Ill. Adm. Code 611.731(a)(2) (Board): Changed "that uses a new source" to "using a new source"; changed "begin to conduct initial monitoring" to "begin initial monitoring"; changed "after initiating use of the source" to "after beginning to use the source"; changed "when ordered by the Agency in the event of possible contamination or when changes in the . . . processes occur" to "as directed by the Agency in a SEP due to possible contamination or changes in the . . . processes"; changed "radioactivity in finished water" to "radioactivity in the supplier's finished water."
- 35 Ill. Adm. Code 611.731(b) (Board): Changed "a CWS supplier must conduct initial monitoring for gross alpha particle activity, radium-226, radium-228, and uranium as follows" to "the Agency may issue a SEP directing a CWS supplier to monitor for gross alpha particle activity, radium-226, radioum-228, and uranium"; changed "required to have collected four consecutive quarterly samples at all sampling points" from subsection (b)(1) to "for four consecutive quarters at all sampling points" and moved it to the end of the first sentence of subsection (b); moved the text of subsection (b)(3) to appear as the second sentence of subsection (b), changing "the Agency may, by a SEP, waive the final two quarters" to "the Agency may revise the SEP waiving the final two quarters"; moved the text of subsection (b)(4) to appear as the third sentence of subsection (b), changing "until the system has results from four consecutive quarters that are at or below the MCL" to "until its results from four consecutive quarters are at or below the MCL" and "unless the supplier enters into another schedule as part of a formal compliance agreement with the Agency" to "unless the Agency issues a SEP requiring another schedule as part of a formal compliance agreement."
- 35 Ill. Adm. Code 611.731(b)(1) (Board): Removed the rule requiring monitoring before a date long past, revising and moving the provision for four quarterly samples into subsection (b).

- 35 Ill. Adm. Code 611.731(b)(2) (Board): Removed the rule grandfathering data collected before a date long past and its subsections in their entirety.
- 35 Ill. Adm. Code 611.731(b)(3) (Board): Modified and moved the rule allowing the Agency to waive two quarters of monitoring.
- 35 Ill. Adm. Code 611.731(b)(4) (Board): Modified and moved the rule requiring ongoing quarterly monitoring if results exceed the MCL but allowing a return to reduced monitoring for results below the detection limit.
- 35 Ill. Adm. Code 611.731(c) (Board): Changed "based on the following criteria" to "based on certain criteria."
- 35 Ill. Adm. Code 611.731(c)(1) (Board): Changed "the detection limit specified in the table at Section 611.720(c)(1)" to active-voice "the detection limit Section 611.720(c)(1) specifies."
- 35 Ill. Adm. Code 611.731(c)(2) (Board): Changed "the analytical results must be combined" to active-voice "the supplier must combine the analytical results."
- 35 Ill. Adm. Code 611.731(c)(3) (Board): Changed "the analytical results must be combined" to active-voice "the supplier must combine the analytical results."
- 35 Ill. Adm. Code 611.731(c)(4) (Board): Changed "use the samples collected" to active-voice "use the samples it collected."
- 35 Ill. Adm. Code 611.731(c)(5) (Board): Changed "result that exceeds the MCL" to "result exceeding the MCL"; changed "four consecutive quarters that are below the MCL" to "four consecutive quarters below the MCL."
- 35 Ill. Adm. Code 611.731(d) (Board): Changed "within a year after the first sample" to "within a year after collecting the first sample"; changed "the analytical results from the composited sample must be treated" to active-voice "the supplier must treat analytical results from the composited sample"; changed "determine compliance with the MCLs" to "determine whether the supplier complies with the MCLs"; changed "the Agency may, by a SEP, direct the supplier to take" to "the Agency may issue a SEP directing the supplier to take."
- 35 Ill. Adm. Code 611.731(e) (Board): Changed "a gross alpha particle activity measurement may be substituted" to active-voice "a supplier may substitute a gross alpha particle activity measurement"; changed "provided that the measured gross alpha particle activity does not exceed 5 pCi/\ell'" to "provided the measured gross alpha particle activity does not exceed 5 pCi/\ell'"; changed "a gross alpha particle activity measurement may be substituted" to active-voice "a supplier may substitute a gross alpha particle activity measurement"; changed "provided that the measured gross alpha particle activity does not exceed 15 pCi/\ell'" to "provided the measured gross alpha particle activity does not exceed 15 pCi/\ell'."
- 35 Ill. Adm. Code 611.731(e)(2) (Board): Changed "the gross alpha particle activity analytical result will be used" to active-voice "the supplier must use the gross alpha particle activity analytical result."
- 35 Ill. Adm. Code 611.731(e)(3) (Board): Changed "if the gross alpha particle activity result is less than detection" to active-voice "if the laboratory does not detect gross alpha particle activity"; changed "one-half the detection limit will be used" to active-voice "the supplier

- must use one-half the detection limit"; changed "determine compliance and the future monitoring" to "determine whether it complies and its future monitoring."
- 35 Ill. Adm. Code 611.731 Board note (JCAR): Changed "subsections (a) through (e) derive from" to "this Section derives from."
- 35 Ill. Adm. Code 611.732 preamble (Board): Changed "at a frequency as follows" to "at a specified frequency."
- 35 Ill. Adm. Code 611.732(a) (Board): Changed "a CWS supplier (either a surface water or groundwater supplier) designated by the Agency, by a SEP, as vulnerable must sample" to "if the Agency issues a SEP designating a CWS supplier (either a surface water or groundwater supplier) as vulnerable, the supplier must sample"; changed "a supplier must collect" to "the supplier must collect"; changed "beginning within one quarter after being notified by the Agency" to active-voice "beginning within one quarter after the Agency issued the SEP," removing the unnecessary preceding offsetting comma; changed "a supplier already designated by the Agency" to "a supplier the Agency designates"; changed "until the Agency reviews and either reaffirms or removes the designation, by a SEP" to "until the Agency issues a new SEP removing the designation."
- 35 Ill. Adm. Code 611.732(a)(1) (Board): Changed "50 pCi/ℓ (screening level)" to "50 pCi/ℓ (the screening level)"; changed "the frequency of monitoring" to "the monitoring frequency"; changed "collect all samples required in subsection (a)" to "collect all required samples."
- 35 Ill. Adm. Code 611.732(a)(2) (Board): Changed "the Agency may allow" to "the Agency may issue a SEP allowing"; changed "to utilize environmental surveillance data collected by the nuclear facility" to active-voice "to use environmental surveillance data the nuclear facility collected"; changed "where the Agency determines if such data is applicable to a particular water system, by a SEP" to "upon determining the nuclear facility's data are pertinent to the supplier's system" removing the unnecessary preceding offsetting comma; changed "in the event that there is a release from a nuclear facility" to "if a release from a nuclear facility occurs"; changed "a supplier that is using surveillance data" to "a supplier using surveillance data"; changed "at the community water supplier's entry points" to "at the CWS supplier's entry points"; changed "in accordance with subsection (b)(1)" to "under subsection (b)(1)."
- 35 Ill. Adm. Code 611.732(b) (Board): Changed "a CWS supplier . . . designated by the Agency, by a SEP, as utilizing waters contaminated by effluents from nuclear facilities" to "a CWS supplier . . . the Agency designates in a SEP as using source water contaminated by effluent from a nuclear facility"; changed "a supplier must collect . . . entry point to the distribution system" to "the supplier must collect . . . entry point to its distribution system"; changed "(hereafter called a sampling point)" to "(a sampling point)"; removed the unnecessary comma from before "beginning within one quarter"; changed "after being notified by the Agency" to "after the Agency issues the SEP"; changed "the Agency reviews and either reaffirms or removes the designation, by a SEP" to "the Agency reviews and issues a SEP removing the designation."
- 35 Ill. Adm. Code 611.732(b)(1) (Board): Changed "quarterly monitoring for gross beta particle activity must be based on the analysis" to "the supplier must base quarterly monitoring for gross beta particle activity on analysis"; changed "a supplier must collect . . . entry point to

- the distribution system" to "the supplier must collect . . . entry point to its distribution system"; changed "(hereafter called a sampling point)" to "(a sampling point)"; removed the unnecessary comma from before "beginning within one quarter"; changed "after being notified by the Agency" to "after the Agency issues the SEP"; changed "the Agency reviews and either reaffirms or removes the designation, by a SEP . . . or a composite" to "the Agency reviews and issues a SEP removing the designation . . . or the analysis of a composite."
- 35 Ill. Adm. Code 611.732(b)(1) Board note (Board): Changed "USEPA recommends the use of a composite of three monthly samples" to "USEPA recommends using composite samples."
- 35 Ill. Adm. Code 611.732(b)(2) (Board): Changed "a composite of five consecutive daily samples must be analyzed" to active-voice "the supplier must analyze a composite of five consecutive daily samples"; changed "the Agency must require, by a SEP, more frequent monitoring" to "the Agency must issue a SEP requiring more frequent monitoring"; changed "where iodine-131 is identified" to active-voice "if analysis identifies iodine-131."
- 35 Ill. Adm. Code 611.732(b)(3) (Board): Changed "annual monitoring for strontium-90 and tritium must be conducted by means of the analysis of a composite" to active-voice "the supplier must annually monitor for strontium-90 and tritium using a composite"; changed "the Agency must require, by a SEP, more frequent monitoring" to "the Agency must issue a SEP requiring more frequent monitoring"; changed "where iodine-131 is identified . . . or analysis of four quarterly samples" to active-voice "if analysis identifies iodine-131 . . . or four quarterly samples."
- 35 Ill. Adm. Code 611.732(b)(3) Board note (Board): Changed "USEPA recommends the use of a composite of three monthly samples" to "USEPA recommends using composite samples."
- 35 Ill. Adm. Code 611.732(b)(4) (Board): Changed "the Agency may, by a SEP, reduce the frequency" to "the Agency may issue a SEP reducing the frequency"; changed "the same type of samples required in subsection (b)" to "the samples subsection (b) requires."
- 35 Ill. Adm. Code 611.732(b)(5) (Board): Changed "the Agency may allow the CWS to utilize environmental surveillance data collected by the nuclear facility" to active-voice "the Agency may issue a SEP allowing the CWS to use environmental surveillance data the nuclear facility collected"; changed "where the Agency determines if such data is applicable to a particular water system, by a SEP" to "upon determining the nuclear facility's data are pertinent to the supplier's system" removing the unnecessary preceding offsetting comma; changed "in the event that there is a release from a nuclear facility" to "if a release from a nuclear facility occurs"; changed "a supplier that is using surveillance data" to "a supplier using surveillance data"; changed "in accordance with subsection (b)" to "under subsection (b)(1)."
- 35 Ill. Adm. Code 611.732(c) (Board): Changed "a CWS supplier designated by the Agency" to active-voice "a CWS supplier the Agency designates"; changed "monitoring frequencies specified in subsection (a) or (b)" to active-voice "monitoring frequencies in subsection (a) or (b)."
- 35 Ill. Adm. Code 611.732(d) (Board): Changed "a CWS supplier may analyze . . . from the same or equivalent sample used for the . . . analysis" to "a CWS supplier may analyze . . . using the same or an equivalent sample it used for the . . . analysis"; changed "supplier is allowed to subtract" to "supplier may subtract"; changed "to determine if the screening level

is exceeded" to active-voice "to determine if it exceeded the screening level"; changed "the potassium-40 beta particle activity must be calculated" to active-voice "the supplier must calculate potassium-40 beta particle activity"; changed "a factor of 0.82" to "a factor of 0.82 pCi/mg."

Note: Potassium-40 (<sup>40</sup>K) and <sup>228</sup>Ra are naturally occurring sources of beta particle radiation. Both are beta particle emitters. The rules impose a limit on radium-228 (<sup>228</sup>Ra), so suppliers monitor separately for <sup>228</sup>Ra. There is no standard or monitoring provision for <sup>40</sup>K. The rules limit beta particle/photon radioactivity from man-made isotopes, not from naturally occurring radioactivity. However, USEPA does not explain or attribute units to the 0.82 conversion factor. 65 Fed. Reg. 76708, 76711, 76726 (Dec. 7, 2000). Naturally occurring potassium contains about 0.01% <sup>40</sup>K. This results in natural potassium having about 31 becquerels per gram radioactivity—equal to 838 pCi. "Nu-Salt or NoSalt as a radioactive source fact sheet," Canadian Nuclear Society (Rev. April 2010) (www.cns-snc.ca/media/uploads/teachers/ K40\_4pg\_10\_06.pdf; accessed April 24, 2023). This is about 0.84 pCi per mg K. Thus, 1 mg/ℓ K (total) would emit 0.84 pCi/ℓ beta particle radiation, and the conversion factor should be 0.84 pCi/mg K.

- 35 Ill. Adm. Code 611.732(e) (Board): Changed "an analysis of the sample must be performed . . . and the appropriate doses must be calculated and summed" to active-voice "the supplier must analyze the sample . . . and calculate and sum the appropriate doses"; removed the unnecessary comma from before "using the formula in Section 611.330(d)(2)"; changed "doses must also be calculated and combined" to active-voice "the suppler must also calculate and combine doses."
- 35 Ill. Adm. Code 611.732(f) (Board): Changed "the sampling points that exceeds the maximum contaminant level" to "the sampling points exceeding the MCL" using the defined acronym; changed "the supplier has established, by a rolling average of three monthly samples, that the MCL is being met" to active-voice "the supplier has established that it meets the MCL by a rolling average of three monthly samples"; changed "until it meets the requirements set forth in subsection (a)(1) or (b)(4)" to "until it complies with subsection (a)(1) or (b)(4)."
- 35 Ill. Adm. Code 611.732 Board note (JCAR): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.733(a) (Board): Changed "the Agency may, by a SEP, require more frequent monitoring than specified in Sections 611.731 and 611.732 or may require confirmation samples" to "the Agency may issue a SEP requiring more frequent monitoring than Sections 611.731 and 611.732 specify or requiring confirmation samples"; changed "the results of the initial and confirmation samples will be averaged for use in a compliance determination" to "the supplier must average the results of the initial and confirmation samples to determine whether it complies."
- 35 Ill. Adm. Code 611.733(b) (Board): Changed "each PWS supplier must monitor at the time designated by the Agency" to "a PWS supplier must monitor at the time the Agency designates."
- 35 Ill. Adm. Code 611.733(c) (JCAR, Board): Changed "compliance with Section 611.330(b) through (e) must be determined" to active-voice "a supplier must determine whether it complies with Section 611.330(b) through (e)" (capitalizing the first word of the sentence);

- changed "is in violation of an MCL" to "violates an MCL"; changed "is in violation of the MCL" to "violates the MCL."
- 35 Ill. Adm. Code 611.733(c)(1) (Board): Changed "for a supplier monitoring more than once per year, compliance with the MCL is determined by a running annual average at each sampling point" to active-voice "a supplier monitoring more than once per year must run an annual average at each sampling point to determine whether it complies with the MCL"; changed "then the supplier is out of compliance with the MCL" to "the supplier does not comply with the MCL."
- 35 Ill. Adm. Code 611.733(c)(2) (Board): Changed "for a supplier monitoring more than once per year, if any . . . sampling point, the supplier is immediately out of compliance with the MCL" to active-voice "a supplier monitoring more than once per year immediately does not comply with an MCL if any . . . sampling point."
- 35 Ill. Adm. Code 611.733(c)(3) (Board): Changed "a supplier must include all samples taken and analyzed" to active-voice "a supplier must include all samples it takes and analyzes"; changed "under the provisions of this Section and Sections 611.731 and 611.732" to "under this Section and Sections 611.731 and 611.732"; changed "in determining compliance" to "to determine whether it complies"; changed "greater than the minimum required" to active-voice "greater than the required minimum."
- 35 Ill. Adm. Code 611.733(c)(4) (Board): Changed "all required samples when compliance is based on a running annual average" to active-voice "all required samples to determine its compliance based on a running annual average"; changed "compliance will be based on the running average of the samples collected" to active-voice "the supplier must determine whether it complies based on the running average of the samples it collected."
- 35 Ill. Adm. Code 611.733(c)(5) (Board): Changed "zero will be used" to active-voice "the supplier must use zero"; changed "unless a gross alpha particle activity is being used" to active-voice "unless the supplier uses a gross alpha particle activity"; changed "less than detection" to "less than the detection limit"; changed "one-half the detection limit will be used" to "the supplier must use one-half the detection limit."
- 35 Ill. Adm. Code 611.733(d) (Board): Changed "the Agency may, by a SEP allowing, allow the supplier" to "the Agency may issue a SEP allowing the supplier."
- 35 Ill. Adm. Code 611.733(e) (Board): Changed "if the MCL for radioactivity set forth in Section 611.330 (b) through (e) is exceeded, the operator of a CWS must give notice to the Agency" to active-voice "a CWS supplier exceeding the MCL for a radioactive contaminant in Section 611.330(b) through (e) must notify the Agency"; changed "and to the public, as required by Subpart V" to active-voice "and the public under Subpart V."
- 35 Ill. Adm. Code 611.733 Board note (JCAR): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.740(a) (Board): Twice changed "The requirements of this" to "This"; changed "are" to "contains"; changed "regulations establish" to "Subpart R"; changed "that are" to "apply"; changed "standards under which filtration and disinfection are required" to "those applying"; changed "are applicable" to "applies"; struck "otherwise specified in"; added "specifies otherwise" after "Subpart R"; changed "The regulations in this" to "This"; changes "establish" to "establishes"; changed "extend" to "extends"; changes "technique"

- requirements" to "techniques"; struck "maximum contaminant levels; struck parentheses around "MCLs"; changed "the following" to "certain"; changed "Each" to "A"; changed "provide treatment of" to "treat"; changed "that complies" to "complying"; changed "these" to "the"; twice changed "technique requirements: to "techniques in this Subpart 'struck "identified"; struck "that"; and changed "achieve the following" to "achieving two objectives".
- 35 Ill. Adm. Code 611.740(a)(1) (Board): Changed "filtered systems, or Cryptosporidium control under the watershed control plan for unfiltered systems" to "a supplier applying filtration treatment".
- 35 Ill. Adm. Code 611.740(a)(2) (Board): Struck "the provisions of".
- 35 Ill. Adm. Code 611.740(b) (Board): Twice struck "the requirements of"; changed "is considered to be in compliance" to "complies"; changed "the following is true" to "it complies with the applicable filtration requirements in Section 611.250 or 611.743 and the disinfection requirements in Section 611.240 and 611.742".
- 35 Ill. Adm. Code 611.740(b)(1) (Board): Struck entire subsection.
- 35 Ill. Adm. Code 611.740(b)(2) (Board): Struck entire subsection.
- 35 Ill. Adm. Code 611.740(c) (Board): Changed "construction of" to "constructing an"; and changed "facilities" to "facility".
- 35 Ill. Adm. Code 611.740(d) (Board): Changed "that decides to make a significant" to "deciding to significantly"; struck "to"; struck "described in"; added "describes" after "(c)(1)(D)"; changed "the" to "Agency"; added "in a SEP before of the Agency prior to"; and changed "such a" to "the significant".
- 35 Ill. Adm. Code 611.740 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2016)".
- 35 Ill. Adm. Code 611.741 (Board): Changed "In addition to the requirements of Section 611.232, a" to "A"; changed "subject to the requirements of" to "must apply filtration treatment complying with Subpart B and"; and struck "that does not provide filtration must meet all of the conditions of subsections (a) and (b)".
- 35 Ill. Adm. Code 611.741(a) (Board): Struck entire subsection.
- 35 Ill. Adm. Code 611.741(b) (Board): Struck entire subsection.
- 35 Ill. Adm. Code 611.741 Board Note (Board): Changed "Derived" to "This Section originally derived"; and added "The Board removed provisions for unfiltered system suppliers. A supplier in Illinois using a surface water source or groundwater under the direct influence of surface water must apply filtration treatment and disinfection to water it provides to the public.".
- 35 Ill. Adm. Code 611.742(a) (Board): Changed "subject to the requirements of this Subpart R" to "subject to this Subpart R"; changed "using the procedure in subsection (a)(1)" to "under subsection (a)(1)"; changed "using the procedure in subsection (a)(2)" to "under subsection

- (a)(1)"; changed "averages of four consecutive quarters" to "averages from four consecutive quarters."
- 35 Ill. Adm. Code 611.742(a)(1) (Board): Changed "the TTHM annual average that is used must be the annual average during the same period" to active-voice "the supplier must use the TTHM annual average during the same period."
- 35 III. Adm. Code 611.742(a)(1)(A) (Board): Changed "under the provisions of 40 CFR 141 Subpart M" to "under 40 CFR 141 Subpart M."
- 35 Ill. Adm. Code 611.742(a)(1)(B) (Board): Changed "a supplier that uses 'grandfathered' HAA5 occurrence data that meet the provisions of subsection (a)(2)(B)" to "a supplier using "grandfathered" HAA5 occurrence data under subsection (a)(2)(B)"; changed "data collected" to active-voice "data it collected"; changed "under the provisions of former Section 611.680" to "under former Section 611.680."
- 35 Ill. Adm. Code 611.742(a)(1)(C) (Board): Changed "a supplier that uses HAA5 occurrence data that meet the provisions of subsection (a)(2)(C)(i)" to "a supplier using HAA5 occurrence data under subsection (a)(2)(C)(i)"; changed "data collected" to active-voice "data it collected"; changed "under the provisions of Section 611.310 and former Section 611.680."
- 35 Ill. Adm. Code 611.742(a)(2) (Board): Changed "annual average that is used" to active-voice "annual average the supplier uses."
- 35 Ill. Adm. Code 611.742(a)(2)(A) (Board): Changed "samples collected" to active-voice "samples it collected."
- 35 Ill. Adm. Code 611.742(a)(2)(B) (Board): Changed "a supplier that has collected" to a supplier that collected"; changed occurrence data that meets the . . . requirements" to active-voice "occurrence data meeting the . . . requirements"; changed "whether the requirements of this Section apply" to "whether this Section applies."
- 35 Ill. Adm. Code 611.742(a)(2)(C) (Board): Restored previously deleted text to eliminate a potential gap in the Illinois rules, changing "supplier that had not collected" to "that has not collected," changing "that meets the provisions of either subsection (a)(2)(A) or (a)(2)(B) of this Section" to "complying with either subsection (a)(2)(A) or (a)(2)(B)," and changing "do either of the following" to "do either of two things."

  Note: The Board removed this subsections (a)(2)(C), (a)(2)(C)(i), and (a)(2)(C)(ii) as obsolete considering the long time since implementation of the rule. SDWA Update, USEPA Amendments (July 1, 2016 through December 31, 2016), R17-12 (Dec. 21, 2017). This leaves the Illinois rule not covering the situation of a supplier that has not collected four quarters of data.
- 35 Ill. Adm. Code 611.742(a)(2)(C)(i) (Board): Restored previously deleted text to eliminate a potential gap in the Illinois rules, changing "that meets the . . . requirements" to "meeting the . . . requirements" and changing "whether the requirements of subsection (b) of this Section apply" to "whether subsection (b) of this Section applies."
- 35 Ill. Adm. Code 611.742(a)(2)(C)(ii) (Board): Restored previously deleted text to eliminate a potential gap in the Illinois rules, changing "as if the HAA5 monitoring had been conducted" to active-voice "as if the supplier had conducted the HAA5 monitoring" and changing "the

- results required compliance with subsection (b) of this Section" to "the results required the supplier to comply with subsection (b)."
- 35 Ill. Adm. Code 611.742(a)(3) (Board): Changed "the data set determined under subsection (a)(1)" to active-voice "the data set under subsection (a)(1)"; changed "for the purpose of determining applicability of the requirements of this Section" to "for determining applicability of this Section."
- 35 Ill. Adm. Code 611.742(a)(4) (Board): Changed "require that a supplier use" to "require a supplier to use"; changed "the data set determined under subsection (a)(1)" to active-voice "the data set under subsection (a)(1)"; changed "for the purpose of determining applicability of the requirements of this Section" to "for determining applicability of this Section."
- 35 Ill. Adm. Code 611.742(a)(6) (Board): Changed "during the period identified in subsections (a)(1) and (a)(2)" to "under subsections (a)(1) and (a)(2)."
- 35 Ill. Adm. Code 611.742(a) Board note (Board): Changed "relate to use of existing monitoring data" to "relate to using existing monitoring data."
- 35 Ill. Adm. Code 611.742(b)(1) (Board): Changed "any supplier that meets the standards in subsection (a)(6) must have developed" to "any supplier complying with subsection (a)(6) was to develop."
- 35 Ill. Adm. Code 611.742(b)(2) (Board): Changed "based on the CT99.9 values in Appendix B, as appropriate, through" to "based on the appropriate CT99.9 values in Appendix B through"; changed "the supplier with a single point of disinfectant application prior to entrance to the distribution system" to "the supplier applying disinfection treatment at a single point before the entry point to its distribution system"; changed "must have conducted" to "was to conduct"; changed "the monitoring in subsections (b)(2)(A) through (b)(2)(D)" to "the monitoring under subsections (b)(2)(A) through (b)(2)(D)"; changed "a supplier with more than one point of disinfectant application must have conducted" to "a supplier applying disinfection treatment at more than one point in its distribution system was to conduct"; changed "in subsections (b)(2)(A) through (b)(2)(D)" to "under subsections (b)(2)(A) through (b)(2)(D)"; changed "the supplier must have monitored" to "the supplier was to monitor"; removed "as follows" and the offsetting comma from the end of the sentence.
- 35 Ill. Adm. Code 611.742(b)(2)(A) (Board): Changed "the temperature of the disinfected water must have been measured" to active-voice "the supplier was to measure the temperature of the disinfected water."
- 35 Ill. Adm. Code 611.742(b)(2)(B) (Board): Changed "the pH of the disinfected water must have been measured" to active-voice "the supplier was to measure the pH of the disinfected water."
- 35 Ill. Adm. Code 611.742(b)(2)(C) (Board): Changed "the disinfectant contact times ("T") must have been determined" to active-voice "the supplier was to determine the disinfectant contact times ("T")."
- 35 Ill. Adm. Code 611.742(b)(2)(D) (Board): Changed "the residual disinfectant concentrations . . . must have been measured" to active-voice "the supplier was to measure the residual disinfectant concentrations. . ."

- 35 Ill. Adm. Code 611.742(b)(3) (Board): Corrected "the interim enhanced Surface Water Rule" to the rule title "the Interim Enhanced Surface Water Treatment Rule."
- 35 Ill. Adm. Code 611.742(b)(4) (Board): Removed "as follows" from the end of the sentence.
- 35 Ill. Adm. Code 611.742(b)(4)(A) (Board): Changed "if the supplier uses only one point of disinfectant application, the system may determine" to "a supplier using only one point of disinfectant application may determine"; changed "total inactivation ratio for the disinfection segment" to "total inactivation ratio for its disinfection segment"; changed "based on either of the methods in subsection (b)(4)(A)(i) or (b)(4)(A)(ii)" to "under subsection (b)(4)(A)(i) or (b)(4)(A)(ii)."
- 35 Ill. Adm. Code 611.742(b)(4)(A)(i) (Board): Added "the supplier may" before "determine"; changed "the point of disinfectant application" to "the point where applying disinfectant"; changed "for each sequence and then adding the CT<sub>calc</sub>/CT<sub>99.9</sub> values together" to "for each step in the sequence, then summing the CT<sub>calc</sub>/CT<sub>99.9</sub> values for each step."
- 35 Ill. Adm. Code 611.742(b)(4)(B) (Board): Changed "if the supplier uses more than one point of disinfectant application before the first customer, the system must determine" to "a supplier applying disinfection treatment at more than one point before the first customer must determine"; changed "immediately prior to the next point of disinfectant application, or for the final segment, before or at the first customer, during peak hourly flow" to "during peak hourly flow immediately prior to the next point where applying or before or at the first customer for the final segment"; changed "the ( $CT_{calc}/CT_{99.9}$ ) value of each segment and ( $\Sigma(CT_{calc}/CT_{99.9})$ ) must be calculated" to active-voice "the supplier must calculate the ( $CT_{calc}/CT_{99.9}$ ) value of each segment and ( $\Sigma(CT_{calc}/CT_{99.9})$ )."
- 35 Ill. Adm. Code 611.742(b)(4)(C) (Board): Changed "calculated in subsection (b)(4)(A)" to "calculated under subsection (b)(4)(A)."
- 35 Ill. Adm. Code 611.742(b)(5) (Board): Changed "a supplier that uses either chloramines or ozone" to "a supplier using chloramines or ozone"; changed "using a method approved by the Agency" to active-voice "using an Agency-approved a method."
- 35 Ill. Adm. Code 611.742(b)(6) (Board): Changed "must retain disinfection profile data" to "must maintain retain disinfection profile data"; changed "graphic form, as a spreadsheet, or in some other format acceptable to the Agency for review" to "graphic form, as a spreadsheet or in some other format acceptable to the Agency, for review."
- 35 Ill. Adm. Code 611.742(c)(1) (Board): Changed "any supplier required to develop" to "a supplier that must develop"; changed "under the provisions of subsections (a) and (b)" to "under the subsections (a) and (b)"; changed "and that decides to make a significant change to its disinfection practice" to "deciding to significantly change its disinfection practice"; changed "consult with the Agency prior to making such change" to "obtain Agency approval before making the change"; changed "significant changes to disinfection practice are the following" to "certain changes are significant changes to disinfection practice."
- 35 Ill. Adm. Code 611.742(c)(1)(A) (Board): Changed "changes to the point of disinfection" to singular "a change in the point where the supplier applies disinfection treatment."

- 35 Ill. Adm. Code 611.742(c)(1)(B) (Board): Changed "changes to the disinfectants used in its the treatment plant" to singular "a change in the disinfectant the supplier uses in its treatment plant."
- 35 Ill. Adm. Code 611.742(c)(1)(C) (Board): Changed "changes to the disinfection process" to singular "a change in the supplier's disinfection process."
- 35 III. Adm. Code 611.742(c)(1)(D) (Board): Changed "other modification identified by the Agency" to "other modification the Agency identifies as a significant change in a SEP."
- 35 Ill. Adm. Code 611.742(c)(2) (Board): Changed "any supplier that is modifying its disinfection practice" to "any supplier modifying its disinfection practice"; changed "the procedure specified in subsections (c)(2)(A) and (c)(2)(B)" to active-voice "the procedure in subsections (c)(2)(A) and (c)(2)(B)."
- 35 III. Adm. Code 611.742(c)(2)(A) (Board): Changed "data collected and calculated under subsection (b)" to "data a supplier collects and calculates under subsection (b)."
- 35 Ill. Adm. Code 611.742(c)(2)(B) (Board): Changed "for systems with one year" to "for a supplier with one year"; changed "for systems with more than one year" to "for a supplier with more than one year."
- 35 Ill. Adm. Code 611.742(c)(3) (Board): Changed "a supplier that uses either chloramines or ozone" to "a supplier using chloramines or ozone"; changed "using a method approved by the Agency" to active-voice "using an Agency-approved a method."
- 35 Ill. Adm. Code 611.742(c)(4) (Board): Changed "submit information in subsections (c)(4)(A) through (c)(4)(C)" to "submit the information in subsections (c)(4)(A) through (c)(4)(C)"; changed "as part of its consultation process" to "when seeking Agency approval."
- 35 Ill. Adm. Code 611.742(c)(4)(B) (Board): Changed "(and, if necessary, viruses)" to "(and viruses if necessary)"; changed "benchmark as required by subsection (c)(2)" to active-voice "benchmark as subsection (c)(2) requires."
- 35 Ill. Adm. Code 611.742 Board note (JCAR): Changed "derived from" to "this Section derives from."
- 35 Ill. Adm. Code 611.801(b) (Board): Changed "where" to "if"; and changed "public water system" to "PWS".
- 35 Ill. Adm. Code 611.801(c)(2) (Board): Added "any" after "including".
- 35 Ill. Adm. Code 611.801(d)(3) (Board): Changed "community water systems" to "CWSs".
- 35 Ill. Adm. Code 611.801(d)(5) (Board): Changed "derived" to "derive"; and changed "is derived" to "derives".
- 35 Ill. Adm. Code 611.802(a)(2)(A) (Board): Changed ", by" to "issue"; and changed ", extend" to "extending".
- 35 Ill. Adm. Code 611.802(a)(2)(B) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.802(a)(2)(D) (Board): Changed "that serves" to "serving"; changed ", by" to "issues"; and changed ", approves" to "approving".
- 35 Ill. Adm. Code 611.802(a)(3) (Board): Changed "system" to "supplier".

- 35 Ill. Adm. Code 611.802(a)(4)(B) (Board): Struck comma after "611.1057".
- 35 Ill. Adm. Code 611.802(a)(5)(A) (Board): Changed "determines, and documents in writing, by" to "issues"; added "determining and documenting" after "SEP"; added "a distribution system deficiency caused" after "that"; and struck ", is caused by a distribution system deficiency".
- 35 Ill. Adm. Code 611.802(b) (Board): Struck "directed by" and changed "by" to "directs in".
- 35 Ill. Adm. Code 611.802(b)(2) (Board): Changed "which" to "that".
- 35 Ill. Adm. Code 611.802(b)(6) (Board): Struck "by a SEP" and added "in a SEP" after "approves".
- 35 Ill. Adm. Code 611.802(c)(2)(A)(ix) (Board): Added "or"; and added "(20)".
- 35 Ill. Adm. Code 611.802(c)(2)(A)(xii) (Board): Added "RAPID'E. coli (20)."
- 35 Ill. Adm. Code 611.802(d)(1)(B) (Board): Changed "determines and documents in writing by a SEP" to "issues a SEP determining and documenting"; struck "there is"; and struck "indicates".
- 35 Ill. Adm. Code 611.802(f) (Board): Twice struck "directed by"; changed "by" to "directs in"; changed "that places" to "placing"; added "directs after "SEP"; and changed "system" to "supplier".
- 35 Ill. Adm. Code 611.802(g) (Board): Changed "which" to "that".
- 35 Ill. Adm. Code 611.802 Board Note (Board): Changed "Derived" to "This Section derives"; changed "has" to "did"; changed "listed the following" to "list"; changed "that appears" to "appearing"; changed "Use of" to "Using"; four times changed "In this section, this" to "This"; and four times added "in this Section" after "appears".
- 35 Ill. Adm. Code 611.840(a) (Board): Changed "except where a shorter period is specified in this Part" to active-voice "except as this Part specifies a shorter period"; changed "required by this Part within the following times, whichever is shortest" to active-voice "this Part requires within the sooner of specified times."
- 35 Ill. Adm. Code 611.840(a)(1) (Board): Changed "the first ten days following the month in which the result is received" to active-voice "within ten days after the month when the supplier receives the result."
- 35 Ill. Adm. Code 611.840(a)(2) (Board): Changed "the first ten days following the end of the required monitoring period, as specified by a SEP" to active-voice "within ten days after the end of the monitoring period the Agency specifies in a SEP."
- 35 Ill. Adm. Code 611.840(b) (Board): Changed "except where a different reporting period is specified in this Part" to active-voice "except as this Part specifies a different reporting period."
- 35 Ill. Adm. Code 611.840(c) (Board): Changed "the supplier is not required to report" to "he supplier needs not report."
- 35 Ill. Adm. Code 611.840(d) (Board): Added the topical subheading "Notice to the Agency."

- 35 Ill. Adm. Code 611.840(d)(1) (Board): Changed "the supplier . . . must submit to the Agency a certification that it has fully complied with the public notification regulations" to "the supplier must certify to the Agency fully complying with public notification under Subpart V . . ."; changed "within ten days after completing the public notification requirements under Subpart V for the initial public notice and any repeat public notices" to "within ten days after completing the public notification requirements under Subpart V for the initial public notice and any repeat public notices," moved it from after "the supplier" to the end of the sentence after "Subpart V," and removed the offsetting commas.

  Note: See the entry above in Table 2.
- 35 Ill. Adm. Code 611.840(e) (Board): Changed "within the time stated in the request" to "within the time the Agency states in a request"; changed "any records required to be maintained under Section 611.860 or copies of any documents then in existence that the Agency is entitled to inspect under the authority of Section 4 of the Act [415 ILCS 5/4]" to active-voice "any records Section 611.860 requires or copies of any existing documents that Section 4 of the Act [415 ILCS 5/4] entitles the Agency to inspect."
- <u>35 Ill. Adm. Code 611.840 Board note</u> (JCAR): Changed "derived from" to "this Section derives from"; removed the unnecessary date from the *Code of Federal Regulations* reference.
- 35 Ill. Adm. Code 611.883(a) (Board): Changed "report that contains the information" to "report containing the information"; changed "specified in this Section and Section 611.884" to active-voice "this Section and Section 611.884 specify."
- 35 Ill. Adm. Code 611.883(b) (Board): Changed the topical subheading "Information on the Source of the Water Delivered" to active-voice "Information on the Source of the Water the Supplier Delivers."
- 35 Ill. Adm. Code 611.883(b)(1) (Board): Changed "the water delivered by the CWS" to "the water the CWS delivers"; changed "by providing information on the following" to "providing certain information."
- 35 Ill. Adm. Code 611.883(b)(1)(A) (Board): Changed "(e.g., surface water, groundwater)" to "(i.e., surface water, groundwater, or groundwater under the direct influence of surface water)"; changed "by providing information on the following" to "providing certain information."
  - Note: Water purchased from another source is another possibility, but that water would have ultimately originate from groundwater, surface water, or groundwater under the direct influence of surface water.
- 35 III. Adm. Code 611.883(b)(1)(B) (Board): Added "source" before "body (or bodies) of water."
- 35 Ill. Adm. Code 611.883(b)(2) (Board): Changed "if a source water assessment has been completed" to "if the supplier has a complete source water assessment"; changed "this information and the means to obtain it" to "this assessment and how to obtain it"; changed "systems are encouraged to highlight in the report" to "the supplier should highlight in the report"; changed "if they have readily available information" to singular "if the supplier readily has that information"; changed "where a system has received a source water assessment from the Agency" to "if the supplier received the source water assessment from

- the Agency"; changed "using language provided by the Agency or written by the supplier" to active-voice "using language the Agency provides or as the supplier writes."
- 35 Ill. Adm. Code 611.883(c)(1) (Board): Changed "include the following definitions" to "include two definitions."
- 35 Ill. Adm. Code 611.883(c)(1)(A) (Board): Changed "below which there is no known or expected risk to health" to "below which USEPA determines no known or expected risk to health exists."
- 35 III. Adm. Code 611.883(c)(1)(A) Board note (Board): Changed "the use of this definition is mandatory where the term "MCLG" is defined" to "USEPA mandates using this definition."
- 35 Ill. Adm. Code 611.883(c)(1)(B) (Board): Changed "that is allowed in drinking water" to "that USEPA allows in drinking water"; changed "MCLs are set" to active-voice "USEPA sets MCLs."
- 35 Ill. Adm. Code 611.883(c)(2) (Board): Changed "a report for a CWS operating under relief from an NPDWR . . . must include the following definition" to "a CWS operating under relief from an NPDWR issued under Section 611.111, 611.112, 611.130, or 611.131 must include the following definition in its report."
- 35 Ill. Adm. Code 611.883(c)(3) (Board): Changed "that contains data" to "containing data"; changed "any of the following terms" to "any of certain terms."
- 35 Ill. Adm. Code 611.883(c)(3)(A) (Board): Changed "process intended to reduce the level of a contaminant" to "process for reducing the concentration of a contaminant."
- 35 Ill. Adm. Code 611.883(c)(3)(B) (Board): Changed "that, if exceeded, triggers treatment or other requirements that a water system must follow" to "above which a supplier must follow treatment or other requirements."
- 35 Ill. Adm. Code 611.883(c)(3)(C) (Board): Changed "the level of a drinking water disinfectant" to "the concentration of a drinking water disinfectant"; changed "the benefits of the use of disinfectants" to "the benefits of using disinfectants."
- 35 Ill. Adm. Code 611.883(c)(3)(C) Board note (Board): Changed "the use of this definition is mandatory where the term "MRDLG" is defined" to "USEPA mandates using the use of this definition if the report uses the term "MRDLG."
- 35 Ill. Adm. Code 611.883(c)(3)(D) (Board): Changed "the highest level of a disinfectant allowed in drinking water" to "the highest concentration of a disinfectant USEPA allows in drinking water"; changed "evidence that addition of a disinfectant is necessary for control of microbial contaminants" to "evidence that adding a disinfectant is necessary to control microbial contaminants."
- 35 Ill. Adm. Code 611.883(c)(4) (Board): Changed "a report that contains information regarding a Level 1 or Level 2 assessment" to "a report containing that contains information about regarding a Level 1 or Level 2 assessment"; changed "required under Subpart AA" to active-voice "under Subpart AA requires"; changed "the applicable of the following definitions" to "the applicable definition."

- 35 Ill. Adm. Code 611.883(c)(4)(B) (Board): Changed "why an E. coli MCL violation has occurred" to "why an E. coli MCL violation occurred"; changed "why total coliform bacteria have been found" to active-voice "why monitoring found total coliform bacteria."
- 35 Ill. Adm. Code 611.883(d)(1) (Board): Changed "the requirements for information to be included" to "the information a supplier must include"; changed the ending period after "(except Cryptosporidium)" to a colon; removed "it applies to the following" and the ending colon.
- 35 Ill. Adm. Code 611.883(d)(1)(A) (Board): Added the ending conjunction "and."
- 35 Ill. Adm. Code 611.883(d)(1)(B) (Board): Changed the ending semicolon to a period and removed the ending conjunction "and."
- 35 Ill. Adm. Code 611.883(d)(1)(C) (Board): Removed the entire subsection referencing reporting results from monitoring disinfection byproducts and microbial contaminants as unregulated contaminants.

Note: Corresponding 40 C.F.R. § 141.153(d)(1)(iii) refers to monitoring "[d]isinfection by-products or microbial contaminants for which monitoring is required by §§141.142 and 141.143." When USEPA adopted the Consumer Confidence Reports (CCR) rule, 40 C.F.R. §§ 141.142 and 141.143 required monitoring for disinfection byproducts and microbial contaminants as unregulated contaminants. See 40 C.F.R. §§ 141.142 and 141.143 (2000); 63 Fed. Reg. 44512, 44518 (Aug. 19, 1998). Those unregulated contaminant monitoring and reporting rules automatically expired December 31, 2000. See 40 C.F.R. § 141.6(i) (2000); 61 Fed. Reg. 24354, 24368 (May 14, 1996). They have not appeared in the Code of Federal Regulations since 2000.

USEPA adopted the Disinfectants and Disinfection Byproducts Rule (DDBPR) in 1998. Effective in 1999, monitoring disinfection byproducts and microbial contaminants became an NPDWR.

The Board simultaneously incorporated the CCR rule and DDBPR in the same rulemaking, rendering "§§141.142 and 141.143" as "Section 611.382 and Subpart L," the new DDBPR in the Illinois rules. <u>SDWA Update, USEPA Regulations (July 1, 1998 through December 31, 1998)</u>, R99-12 (July 22, 1999), slip op. at 113.

This subsection (d)(3)(B) applied by its own terms only until five years after the supplier last sampled for disinfectant byproducts and microbial contaminants—a time long gone.

- 35 Ill. Adm. Code 611.883(d)(2) (Board): Changed "the data relating to these contaminants must be displayed" to "the report must display these contaminants must be displayed"; changed "any additional monitoring results that a CWS chooses to include in its report must be displayed separately" to "the CWS must separately display any additional monitoring results it chooses to include in its report."
- 35 Ill. Adm. Code 611.883(d)(3) (Board): Changed "the data must have been derived from data collected to comply" to active-voice "the supplier must derive the data in the report from data it collected to comply"; changed "during calendar year" to "during each calendar year"; moved the text of subsection (d)(3)(A) into this subsection to accommodate deleting subsection (d)(3)(B), changing "where a system is allowed to monitor" to "if the Agency allows a supplier to monitor," changing "less often than once a year" to "less frequently than annually," changing "the data presented in the report" to "the data in the report," changing "in accordance with the regulations" to "under the regulations," changing "no data older than

- five years need be included" to "the supplier must not include data older than five years"; removed "1998 for the first report . . . the following requirements also apply" and the ending colon.
- 35 Ill. Adm. Code 611.883(d)(3)(A) (Board): Moved the text into subsection (d)(3)(A) to accommodate removing subsection (d)(3)(B).
- 35 Ill. Adm. Code 611.883(d)(3)(B) (Board): Removed the obsolete rule, now over 20 years past effect.
  - Note: See the entry above for 35 Ill. Adm. Code 611.883(d)(1)(C) in this Table 3.
- 35 Ill. Adm. Code 611.883(d)(4) (Board): Changed "for detected regulated contaminants" to singular "for each detected regulated contaminant"; changed "contain the following" to "contain specific information."
- 35 III. Adm. Code 611.883(d)(4)(A) (Board): Changed "for that contaminant" to "for the contaminant"; changed "as provided in Appendix A" to "as Appendix A provides."
- 35 Ill. Adm. Code 611.883(d)(4)(C) (Board): Removed the unnecessary commas offsetting the second element of a two-element series "or specify the action level" as a parenthetical; changed "applicable to that contaminant" to "for the contaminant"; changed "the definitions for treatment technique or action level, as appropriate, specified in subsection (c)(3)" to "the applicable of the definitions for treatment technique or action level that specified in subsection (c)(3) specifies."
- 35 Ill. Adm. Code 611.883(d)(4)(D) (Board): Changed "level used" to active-voice "level the supplier used"; changed "compliance with an NPDWR" to "compliance with the applicable NPDWR"; changed "the applicable definition" to "the applicable definition"; removed the unnecessary commas offsetting the second element of a two-element series "and the range of detected levels" as a parenthetical; removed "as follows."
- 35 Ill. Adm. Code 611.883(d)(4)(D)(i) (Board): Changed "when compliance with the MCL is determined annually" to active-voice "when the supplier determines compliance with the MCL annually."
- 35 Ill. Adm. Code 611.883(d)(4)(D)(ii) (Board): Changed "when compliance with the MCL is determined by calculating" to active-voice "when the supplier determines compliance with the MCL by calculating"; changed "average of any of the monitoring locations" to "average of all monitoring locations"; changed "for the MCLs for TTHM and HAA5" to "for TTHM and HAA5 MCLs"; corrected "Section 611.312(b)(2)" to "Section 611.312(b)"; changed "each location whose results exceed the MCL" to "each location having results exceeding the MCL."
  - Note: Corresponding 40 C.F.R. § 141.153(d)(4)(iv)(B) refers to 40 C.F.R. § 141.64(b)(2), which actually corresponds with 35 III. Adm. Code 611.312(b).
- 35 Ill. Adm. Code 611.883(d)(4)(D)(iii) (Board): Changed "when compliance with the MCL is determined" to active-voice "when the supplier determines compliance with the MCL"; changed "range of detection" to "range of detected concentrations"; changed "the supplier is required to include" to active-voice "the supplier must include"; changed "the IDSE conducted under Subpart W" to active-voice "the IDSE the supplier conducted under Subpart W"; changed "results to be reported in the annual consumer confidence report" to "results to

- report in its annual consumer confidence report"; changed "year that the IDSE samples were taken" to active-voice "year when the supplier took the IDSE samples."
- 35 Ill. Adm. Code 611.883(d)(4)(D) Board note (Board): Changed "BOARD NOTE to subsection (d)(4)(D)" to "BOARD NOTE"; changed "when rounding of results to determine compliance with the MCL is allowed by the regulations" to "if a rule allows rounding results to determine compliance with an MCL"; changed "rounding should be done prior to multiplying the results" to active-voice "the supplier should round before multiplying the results"; changed "the factor listed in Appendix A" to active-voice "the applicable factor in Appendix A"; removed "derived from 40 CFR 153" and the offsetting semicolon.

  Note: The Board erroneously added "derived from 40 CFR 153" when initially adding the CCR to Illinois rules. See SDWA Update, USEPA Regulations (July 1, 1998 through December 31, 1998), R99-12 (July 22, 1999), slip op. at 114.
- 35 Ill. Adm. Code 611.883(d)(4)(E) (Board): Removed "the following" and the offsetting comma.
- 35 Ill. Adm. Code 611.883(d)(4)(E)(i) (Board): Removed the obsolete rule applying only to systems that do not exist in Illinois.

  Note: See the entry above for 35 Ill. Adm. Code 611.560 in this Table 3.
- 35 Ill. Adm. Code 611.883(d)(4)(E)(ii) (Board): Changed "when it is reported under the requirements of Section 611.211(b)" to active-voice "if the supplier reports under Section 611.211(b)"; changed "the report must include an explanation of the reasons" to "the report must explain the reasons."
- 35 Ill. Adm. Code 611.883(d)(4)(E)(iii) (Board): Changed "when it is reported under Section 611.250, 611.743, or 611.955(b)" to active-voice "if the supplier reports under Section 611.250, 611.743, or 611.955(b)"; changed "limits specified in Section 611.250, 611.743, or 611.955(b)" to active-voice "limits Section 611.250, 611.743, or 611.955(b) specifies"; changed "the filtration technology being used" to "the filtration technology the supplier uses"; changed "the report must include an explanation of the reasons" to "the report must explain the reasons."
- 35 Ill. Adm. Code 611.883(d)(4)(F) (Board): Removed "the following" and offsetting comma from after "for lead and coper."
- 35 Ill. Adm. Code 611.883(d)(4)(I) (Board): Removed the ending conjunction "and" to accommodate USEPA amendments.

  Note: See the entry above in Table 2.
- 35 III. Adm. Code 611.883(d)(5) (Board): Changed "systems that are fed by different raw water sources" to "systems fed by different raw water sources"; added a comma before "and the report must identify" to offset the independent clause.
- 35 Ill. Adm. Code 611.883(d)(6) (Board): Changed the parenthetical "including the following" to "including specific information," adding an offsetting comma; changed "actions taken by the CWS" to "actions the CWS took"; changed "relevant language of Appendix A" to "relevant language from Appendix A."
- 35 Ill. Adm. Code 611.883(d)(7) (Board): Changed "contaminants for which monitoring is required by USEPA" to active-voice "contaminants for which USEPA requires monitoring";

- changed "range at which the contaminant was detected" to active-voice "range at which the supplier detected the contaminant"; changed "the report may include a brief explanation of the reasons" to "the report may briefly explain the reasons."
- 35 Ill. Adm. Code 611.883(e) (Board): Removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.883(e)(1) (Board): Changed "if the CWS has performed any monitoring for Cryptosporidium" to "if the CWS monitored for Cryptosporidium"; changed "including monitoring performed to satisfy the requirements of Subpart L . . . that indicates that Cryptosporidium may be present in the source water or the finished water" to active-voice "including monitoring under Subpart L . . . and the monitoring indicates the possible presence of Cryptosporidium in the supplier's source water or finished water"; changed "include the following" to "include specific information."
- 35 Ill. Adm. Code 611.883(e)(1)(A) (Board): Changed "a summary of the results of the monitoring" to "it must summarize the monitoring results."
- 35 Ill. Adm. Code 611.883(e)(1)(B) (Board): Changed "an explanation of the significance of the results" to "it must explain the results' significance."
- 35 Ill. Adm. Code 611.883(e)(2) (Board): Changed "if the CWS has performed any monitoring for radon" to "if the CWS monitored for radon"; changed "that indicates that radon may be present in the finished water" to active-voice "and the monitoring indicates the possible presence of radon in the supplier's finished water"; changed "include the following" to "include specific information."
- 35 Ill. Adm. Code 611.883(e)(2)(A) (Board): Changed "the results of the monitoring" to "the monitoring results."
- 35 Ill. Adm. Code 611.883(e)(2)(B) (Board): Changed "an explanation of the significance of the results" to "it must explain the results' significance."
- 35 Ill. Adm. Code 611.883(e)(3) (Board): Changed "if the CWS has performed any additional monitoring" to "if the CWS conducted additional monitoring"; changed "that indicates the presence of other contaminants in the finished water" to "indicating the presence of other contaminants in the supplier's finished water"; changed "include the following" to "include specific information."
- 35 Ill. Adm. Code 611.883(e)(3)(A) (Board): Changed "the results of the monitoring" to "the monitoring results."
- 35 Ill. Adm. Code 611.883(e)(3)(B) (Board): Changed "an explanation of the significance of the results" to "it must explain the results' significance"; changed "noting the existence of any health advisory" to "noting any pertinent health advisory."
- 35 Ill. Adm. Code 611.883(f) (Board): Changed "Compliance with" to "Complying with" in the topical subheading; changed "the requirements of subsection (d)(6)" to "the information subsection (d)(6) requires"; changed "any violation that occurred during the year covered by the report of a requirement listed below" to "any of specific violations in subsections (f)(1) through (f)(7) occurring during the year the report covers"; changed "and include a clear and readily understandable explanation of the violation" to "and clearly and readily understandably explain the violation," removing the preceding unnecessary comma

- separating a two-element series; changed "steps the CWS has taken to correct" to "steps the CWS took to correct."
- 35 Ill. Adm. Code 611.883(f)(1) (Board): Changed "monitoring and reporting of compliance data" to "failure in monitoring or reporting compliance data."
- 35 Ill. Adm. Code 611.883(f)(2) (Board): Changed "Prescribed by Subpart B" to "Under Subpart B" in the topical subheading; changed "for CWSs that have failed to install" to singular "for a CWS failing to install"; changed "or have had a failure of such equipment or processes that constitutes a violation" to "or having filtration or disinfection equipment or processes fail, causing a violation," removing the preceding unnecessary comma separating a two-element series; changed "the following language as part of the explanation of potential adverse health effects" to "specific language to explain potential adverse health effects"; added quotation marks on the mandatory statement, "Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches."
- 35 Ill. Adm. Code 611.883(f)(3) (Board): Changed "Prescribed by Subpart G" to "Under Subpart G" in the topical subheading; changed "for systems that fail to take" to singular "for a supplier failing to take"; changed "actions prescribed by Section 611.350(d)" to "actions under Section 611.350(d)"; changed "applicable language of Appendix A" to "applicable language from Appendix A."
- 35 Ill. Adm. Code 611.883(f)(4) (Board): Changed "Prescribed by Section 611.296" to "Under Section 611.296" in the topical subheading; changed "for systems that violate the requirements of Section 611.296" to singular "for a supplier violating Section 611.296"; changed "relevant language from Appendix A" to "applicable language from Appendix A."
- 35 Ill. Adm. Code 611.883(f)(5) (Board): Changed "recordkeeping of compliance data" to "a supplier failing to maintain required compliance data records."
- 35 Ill. Adm. Code 611.883(f)(6) (Board): Changed "special monitoring requirements prescribed by Section 611.630" to "a supplier not complying with special monitoring requirements under Section 611.630."
- 35 Ill. Adm. Code 611.883(f)(7) (Board): Changed "violation of the terms" to "a supplier violating the terms."
- 35 Ill. Adm. Code 611.883(g) (Board): Changed "if a system is operating under the terms" to "if a supplier operates under the terms"; changed "site-specific rule issued under Section 611.111" to active-voice "site-specific rule the Board issued under Section 611.111"; changed "contain the following" to "contain certain information."
- 35 Ill. Adm. Code 611.883(g)(1) (Board): Changed "an explanation of the reasons" to "it must explain the reasons."
- 35 III. Adm. Code 611.883(g)(2) (Board): Changed "the date on which the variance, adjusted standard, or site-specific rule was issued" to "it must state when the Board issued the variance, adjusted standard, or site-specific rule."
- 35 Ill. Adm. Code 611.883(g)(3) (Board): Changed "a brief status report" to "it must include a brief status report."

- 35 Ill. Adm. Code 611.883(g)(4) (Board): Changed "a notice of any opportunity" to "it must include a notice of any opportunity"; changed "in the review, or renewal, of the variance" to "in any review or renewal of the variance."
- 35 Ill. Adm. Code 611.883(h)(1) (Board): Changed "the report must contain a brief explanation regarding contaminants" to "the report must briefly explain about regarding contaminants"; changed "that may reasonably be expected to be found in drinking water" to "that one may reasonably expect to find in drinking water"; changed "this explanation may include" to "this may include"; changed "the language of subsections (h)(1)(A) through (h)(1)(C)" to "the language from subsections (h)(1)(A) through (h)(1)(C)"; changed "or CWSs may use their own" to singular "or the CWS may use its own," adding a preceding comma to offset the independent clause; changed "the language of subsection (h)(1)(D)" to "the language from subsection (h)(1)(D)."
- 35 Ill. Adm. Code 611.883(h)(1)(A) (Board): Changed the comma after "radioactive material" to a period to break the run-on sentence, changing "and can pick up" to "the water can also pick up."
- 35 Ill. Adm. Code 611.883(h)(1)(B) (Board): Changed "contaminants that may be present in source water include the following" to active-voice "source water may include any of several contaminants."
- 35 Ill. Adm. Code 611.883(h)(1)(B)(iii) (Board): Changed "such as agriculture, urban stormwater runoff, and residential uses" to "like agriculture, urban stormwater runoff, or residential uses," adding a preceding comma to offset the parenthetical.
- 35 Ill. Adm. Code 611.883(h)(1)(B)(iv) (Board): Changed "which are byproducts of industrial processes" to "which are products and byproducts of industrial processes"; changed "and can also come from" to "and which also come from" for the compound restrictive relative clause, removing the preceding comma; changed "and septic systems" to "or septic systems."
- 35 Ill. Adm. Code 611.883(h)(1)(B)(v) (Board): Changed "which can be naturally-occurring or be the result" to "which can be naturally-occurring or the result."
- 35 Ill. Adm. Code 611.883(h)(1)(C) (Board): Changed "water provided by public water systems" to active-voice "water PWSs provide" using the defined acronym.
- 35 Ill. Adm. Code 611.883(h)(1)(D) (Board): Changed "drinking water, including bottled water, may reasonably be expected to contain" to active-voice "one may reasonably expect drinking water, including bottled water, to contain"; changed "information about contaminants and potential health effects can be obtained by calling the USEPA Safe Drinking Water Hotline (800-426-4791)" to active-voice "information about contaminants and potential health effects is available from the USEPA Safe Drinking Water Hotline (800-426-4791)"; added "or USEPA's Safe Drinking Water Information webpage (www.epa.gov/ground-water-and-drinking-water/safe-drinking-water-information)."
- 35 Ill. Adm. Code 611.883(h)(2) (Board): Changed "include the telephone number of the owner, operator, or designee of the CWS" to "include a telephone number for the CWS's owner, operator, or designee"; changed "information concerning the report" to "information about concerning the report."

- 35 Ill. Adm. Code 611.883(h)(3) (Board): Changed "as determined by the Agency" to active-voice "as the Agency determines"; changed "where such residents may contact the system to obtain a translated copy" to "where residents may contact the supplier for a translated copy."
- 35 Ill. Adm. Code 611.883(h)(4) (Board): Changed "the report must include information about opportunities" to "the report must inform about opportunities"; changed "decisions that may affect the quality of the water" to "decisions potentially affecting water quality."
- 35 Ill. Adm. Code 611.883(h)(5) (Board): Changed "include such additional information as it deems necessary" to "include any additional information it deems necessary"; changed "education consistent with, and not detracting from, the purpose" to "education that is consistent with and does not detract from the purpose."
- 35 Ill. Adm. Code 611.883(h)(6) (Board): Changed "Required to Comply" to "That Must Comply" in the topical subheading.
- 35 Ill. Adm. Code 611.883(h)(6)(A) (Board): Divided the first run-on sentence into two sentences, the first sentence relating to significant deficiency, changing "must inform its customers of any significant deficiency that is uncorrected at the time of the next report" to "must inform its customers of any significant deficiency still uncorrected at the time of the next report" and moving it from after "under Section 611.802(d) to follow "notice from the Agency of a significant deficiency" followed by an ending comma; the second sentence relating to a fecal indicator-positive source sample, "or which receives notice" to "any GWS supplier receiving notice," changing "sample that is not invalidated" to active-voice "that the Agency does not invalidate"; changed "continue to inform the public annually" to "continue to annually inform the public"; changed "the Agency, by a SEP, determines that" to "the Agency issues a SEP determining"; changed "that particular significant deficiency is corrected or the fecal contamination in the groundwater source is addressed" to active-voice "the supplier corrected the particular significant deficiency or addressed the fecal contamination in the groundwater source"; changed "include the following information" to "include specific information."
- 35 Ill. Adm. Code 611.883(h)(6)(A)(i) (Board): Changed "(if the source is known)" to active-voice "(if the supplier knows the source)"; changed "the date the significant deficiency was identified by the Agency" to active-voice "the date the Agency identified the significant deficiency."
- 35 Ill. Adm. Code 611.883(h)(6)(A)(ii) (Board): Changed "the fecal contamination in the groundwater source has been addressed" to active-voice "the supplier has addressed the fecal contamination in the groundwater source"; changed "the date of such action" to "the date the supplier did so."
- 35 Ill. Adm. Code 611.883(h)(6)(A)(iii) (Board): Changed "that has not been addressed" to active-voice "that the supplier has not addressed"; changed "any interim measures completed" to active-voice "any interim measures the supplier completed."
- 35 Ill. Adm. Code 611.883(h)(6)(A)(iv) (Board): Changed "the system receives notice" to "the supplier receives notice"; changed "that is not invalidated by the Agency" to active-voice "that the Agency does not invalidate"; changed "the health effects language from Appendix A" to "the pertinent health effects language from Appendix A."

- 35 Ill. Adm. Code 611.883(h)(6)(B) (Board): Changed "if directed by the Agency by a SEP" to active-voice "if the Agency issues a SEP directing a supplier to do so"; changed "significant deficiencies that have been corrected before the next report is issued" to active-voice "significant deficiencies that the supplier corrected before issuing the next report"; moved "under subsection (h)(7)(A)(iv)" from the end of the sentence to follow "informed its customers"; changed "how the deficiency was corrected" to active-voice "how the supplier corrected the deficiency"; changed "the date of correction" to "the date the supplier corrected the deficiency."
- 35 Ill. Adm. Code 611.883(h)(7) (Board): Changed "Required to Comply" to "That Must Comply" in the topical subheading.
- 35 Ill. Adm. Code 611.883(h)(7)(A) (Board): Changed "any supplier required to comply" to "any supplier that must comply."
- 35 Ill. Adm. Code 611.883(h)(7)(B) (Board): Changed "any supplier required to conduct" to "any supplier that must conduct."
- 35 Ill. Adm. Code 611.883(h)(7)(C) (Board): Changed "as required in subsection (d)(4)" to active-voice "as subsection (d)(4) requires"; changed "one or more of the following statements to describe any noncompliance" to "one or more of specific statements best describing the noncompliance"; removed "as applicable" and the offsetting comma.
- 35 Ill. Adm. Code 611.883(h)(7)(D) (Board): Changed "detects E. coli and has not violated the E. coli MCL" to "detects E. coli but does not violated the E. coli MCL"; changed "as required in subsection (d)(4)" to active-voice "as subsection (d)(4) requires"; changed "a statement that explains" to "a statement explaining"; changed "although it has detected E. coli, the supplier is not in violation of the E. coli MCL" to "although the supplier detected E. coli, it did not violate the E. coli MCL."
- 35 Ill. Adm. Code 611.883 Board note (Board): Changed "derived from" to active-voice "this Section derives from."
- 35 Ill. Adm. Code 611.884 Board Note (Board): Changed "Derived" to "This Section derives"; and struck "(2014)".
- 35 Ill. Adm. Code 611.901(a) (Board): Changed "public water system" to "PWS".
- 35 Ill. Adm. Code 611.901(a)(3)(B) (Board): Changed "where" to "if".
- 35 Ill. Adm. Code 611.901(a)(3)(E) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.901(a)(3)(F) (Board): Changed "Exceed" to "Exceeding".
- 35 Ill. Adm. Code 611.901(c)(1) (Board): Changed ", in accordance with" to "under".
- 35 Ill. Adm. Code 611.901(c)(2) (Board): Changed "Permission by the" to "The"; changed "for limiting distribution of the notice must be granted in wiring, by a SEP" to "must issue a SEP when allowing the supplier to limit distributing notice".
- 35 Ill. Adm. Code 611.901(c)(3) (Board): Changed "A" to "The supplier must also submit a"; struck "must also be sent"; and changed ", in accordance with the requirements" to "(for exceeding the lead action level)".
- 35 Ill. Adm. Code 611.901 Board Note (Board): Changed "Derived" to "This Section derives".

- 35 Ill. Adm. Code 611.902(a)(3) (Board): Changed "where" to "if".
- 35 Ill. Adm. Code 611.902(a)(6) (Board): Twice changed "where" to "if"; added "public" before "notice".
- 35 Ill. Adm. Code 611.902(a)(9) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.902(a)(10) (Board): Changed "Exceedance" to "Exceeding"; changing "of the Action Level" to "the lead action level"; changing "specified in §" to "Section"; and adding "specifies" after "141.80(c)".
- 35 Ill. Adm. Code 611.902(b) (JCAR): Struck "is".
- 35 Ill. Adm. Code 611.902(c)(4) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.902 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.923 (Board): Changed "a supplier is eligible" to active-voice "a supplier was eligible"; changed "period during implementation of this Subpart W" to "period implementing this Subpart W"; changed "certification is based on eight" to "certification required eight"; changed "the supplier is on reduced monitoring under Subpart I and was not required to monitor" to "the supplier was on reduced monitoring under Subpart I and needed not monitor"; changed "the supplier must base its eligibility" to "the supplier was to base its eligibility"; changed "samples taken during the preceding 12 months" to "samples during the preceding 12 months."
- 35 Ill. Adm. Code 611.923(a) Board note (Board, JCAR): Changed "implementation of this Subpart W" to "implementing this Subpart W"; changed "between October 1, 2006 through October 1, 2014" to "from October 1, 2006 through October 1, 2014"; changed "monitoring that formed the basis of 40/30 certification was based on monitoring that began" to "monitoring for 40/30 certification began."
- 35 Ill. Adm. Code 611.923(b)(1) (Board): Changed "a supplier must certify" to active-voice "a supplier was to certify"; changed "that every individual compliance sample taken under Subpart I during the applicable of the periods specified in subsection (a) were no more than 0.040 mg/ $\ell$  for TTHM and 0.030 mg/ $\ell$  for HAA5" to "that no compliance sample under Subpart I during the applicable period under subsection (a) exceeded 0.040 mg/ $\ell$  for TTHM or 0.030 mg/ $\ell$  for HAA5"; changed "and that the supplier has not had any TTHM" to "and the supplier had no TTHM," adding a preceding offsetting comma for the independent clause; changed "the period specified in subsection (a)" to "the period under subsection (a)."
- 35 Ill. Adm. Code 611.923(b)(2) (Board): Changed "the Agency may require" to active-voice "the Agency could require" (twice); changed "the supplier fails to submit the requested information" to "the supplier failed to submit the Agency-requested information."
- 35 Ill. Adm. Code 611.923(b)(3) (Board): Changed "the Agency may still require" to active-voice "the Agency could still require"; changed "the supplier meets the criteria" to "the supplier met the criteria."
- 35 Ill. Adm. Code 611.923(b)(4) (Board): Changed "the supplier must retain" to "the supplier was to retain"; changed "copy of its certification submitted under this Section" to "copy of its certification under this Section"; changed "after the date that it submitted the supplier's certification" to active-voice "after submitting it to the Agency"; changed "the supplier must

- make the certification" to "the supplier was to make the certification"; changed "upon which the certification is based" to active-voice "upon which it based the certification"; changed "available for review by the Agency or the public" to "available for Agency or public review."
- 35 Ill. Adm. Code 611.923 Board note (Board): Changed "derived from" to active-voice "this Section derives from"; explained the status of the Section as an implementing rule and that the Board removed long-past compliance dates and shifted provisions to the past tense, retaining the Section to avoid a gap in the Illinois rules.."
- 35 Ill. Adm. Code 611.954(a) (Board): Changed "is required to" to "must"; changed "it decides" to "deciding"; changed "make a significant" to "significantly"; deleted "to"; changed "consult with" to "receive a SEP from"; changed "for approval" to "approving a significant change"; changed "it can implement a significant" to "implementing the change in its"; removed "change".
- 35 Ill. Adm. Code 611.954(b) (Board): Changed "Significant" to "Certain changes are significant"; deleted "include the following".
- 35 Ill. Adm. Code 611.954(b)(1) (Board): Changed "Changes to" to "Changing"; changed "of disinfection" to "for applying disinfectant".
- 35 Ill. Adm. Code 611.954(b)(2) (Board): Changed "Changes to" to "Changing"; changed "disinfectants used in the treatment plant" to "applied disinfectant".
- 35 Ill. Adm. Code 611.954(b)(3) (Board): Changed "Changes to" to "Changing".
- 35 Ill. Adm. Code 611.954(b)(4) (Board): Deleted "identified by" added "identifies" to the end of the sentence.
- 35 Ill. Adm. Code 611.954(c) (Board): Removed "that is"; added "a" after "must calculate"; changes "describes in" to "describes" and moves to after (e); changed "make a significant" to "significantly change its"; removes "change" before "after"; changed "consulting with" to "receiving a SEP from"; changed "for approval" to "approving the change"; changed "the following" to "certain"; changed "as part of the consultation and" to "to gain"; changed "process" to "of a significant change".
- 35 Ill. Adm. Code 611.954(c)(4) (Board): changed "requested by" to "requests" and moved to end of sentence.
- 35 Ill. Adm. Code 611.954(d) (Board): Changed "that is making a significant change to" to "significantly changing"; changed "following" to "specified".
- 35 Ill. Adm. Code 611.954(d)(1) (JCAR): Changed "determined" to "determine".
- 35 Ill. Adm. Code 611.954(e) (Board): Added a comma after "ozone"; changed "in" to "under" twice; changed "This" to "the supplier must calculate this"; removed "must be calculated"; changed "used to calculate" to "as calculating".
- 35 Ill. Adm. Code 611.954 Board Note (Board): Changed "Derived" to active-voice "This Section derives".
- 35 Ill. Adm. Code 611.1001(a)(1) (Board): Changed "that serves" to "serving".

- 35 Ill. Adm. Code 611.1001(a)(2) (Board, JCAR): Changed "that serves" to "serving"; changed "Cryp0tosporidium" to "Cryptosporidium".
- 35 Ill. Adm. Code 611.1001(a)(3)(A) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1001(a)(3)(B) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1001(a)(4) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1001(a)(4)(A) (Board): Changed "that uses" to "using".
- 35 Ill. Adm. Code 611.1001(a)(4)(B) (Board): Changed "that uses" to "using".
- 35 Ill. Adm. Code 611.1001(a)(4)(D) (Board): Changed "that uses" to "using" two times.
- 35 Ill. Adm. Code 611.1001(a)(5) (Board): Changed "that serves" to "serving"; changed ", by" to "issue" two times; changed ", approve" to "approving" two times.
- 35 Ill. Adm. Code 611.1001(a)(6) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1001(c) (Board): Removed "required by"; added "require" after "(a) and (b)"; removed "provided".
- 35 Ill. Adm. Code 611.1001(c)(4) (Board): Changed "Which" to "That".
- 35 Ill. Adm. Code 611.1001(c)(5) (Board): Changed "Which" to "That".
- 35 Ill. Adm. Code 611.1001(e)(1) (Board): Changed ", by" to "issue"; changed ", specifies" to "specifying".
- 35 Ill. Adm. Code 611.1001(e)(2) (Board): Changed "which" to "that".
- 35 Ill. Adm. Code 611.1001(f)(1) (Board): Changed "by" to "in" twice.
- <u>35 Ill. Adm. Code 611.1001 Board Note</u> (Board): Changed "Derived" to active-voice "This Section derives".
- 35 Ill. Adm. Code 611.1002(a)(2)(A) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1002(a)(2)(A) Board Note (JCAR): Removed "the" after "available from".
- 35 III. Adm. Code 611.1002(a)(3) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1002(b) (Board): Changed "which" to "that"; changed "by" to "in".
- 35 Ill. Adm. Code 611.1002(b)(2)(B) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.1002 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.1006(b)(1) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1006(b)(1) Board Note (JCAR): Removed "the" after "available from".
- 35 Ill. Adm. Code 611.1006(c) (Board): Changed "that serves" to "serving".
- 35 Ill. Adm. Code 611.1006(e)(1) Board Note (Board): Changed "is derived" to "derives".
- 35 Ill. Adm. Code 611.1006(e)(2)(H) (Board): Changed "Derived" to active-voice "This Section derives".
- 35 Ill. Adm. Code 611.1013(c) (JCAR): Removed period at end of heading.

- 35 Ill. Adm. Code 611.1013(c) Board Note (Board): Removed "provided by"; added "provides" before "are all past dates".
- 35 Ill. Adm. Code 611.1013(d) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.1013(e) (Board): Changed "by" to "in".
- 35 Ill. Adm. Code 611.1013 Board Note (Board): Changed "Derived" to "This Section derives".
- 35 Ill. Adm. Code 611.1015(b)(2) (JCAR): Removed period from end of heading.
- 35 Ill. Adm. Code 611.1015(b)(2)(B) (Board): Changed "where" to "if".
- 35 Ill. Adm. Code 611.1015 (Board): Changed "Derived" to active-voice "This Section derives".
- 35 Ill. Adm. Code 611.1052(a)(1) (Board): Moved "is 100 mℓ" and changed "used" to "the supplier uses".
- 35 Ill. Adm. Code 611.1052(a)(2) (Board): Changed "a determination of density is not required" to "a supplier needs not determine".
- 35 Ill. Adm. Code 611.1052(a)(3) (Board): Changed "initiation of" to "initiating"; changed "are encouraged" to "should", changed "required to" to "need" and moved before "not".
- 35 Ill. Adm. Code 611.1052(a)(4) (Board): Changed "is to be analyzed" to "the supplier is to analyze" and moved after "If"; changed "must be added" to "the supplier must add" and moved it before "sufficient"; changed "Dechlorination procedures are addressed in" to ", addresses dichlorination procedures" and moved it after "Section 611.102".
- 35 Ill. Adm. Code 611.1052(a)(5) (Board): Changed "accordance with one of the following" to "using certain".
- 35 Ill. Adm. Code 611.1052(a)(5) Board Note (Board): Changed "All monitoring and analyses must be done in accordance with" to "The supplier must monitor and analyze only using"; removed "recited"; changed "that may be used" to "the supplier may use"; changed "be careful to" to "carefully", removed "the".
- 35 Ill. Adm. Code 611.1052(a)(5)(A)(i) Board Note (Board): Changed "Lactose broth, as commercially available, may be used" to "The supplier may use commercially available lactose broth"; deletes comma after "tested"; removed "if the findings from", changed "demonstrate that the" to "demonstrates"; removed "rate" after "false-positive"; changed "rate" to "rates" after "negative"; moved ", using lactose broth," to end of sentence and removed commas, changed "is" to "are".
- 35 Ill. Adm. Code 611.1052(a)(5)(A)(ii) Board Note (Board): added "supplier may use a" after "A"; removed "described in", changed "is approved for this method" to "describes", removed "use in".
- 35 Ill. Adm. Code 611.1052(a)(5)(B)(iii) Board Note (Board): Changed "All" to "A supplier must begin all"; deleted "must begin"; changed "that has been" to "the supplier"; changed "Exposure of" to "Exposing"; changed "exposure of" to "the supplier may expose"; removed "may be used"; added "the supplier may use manufacturer-pre-sterilized" after "Alternatively,"; removed "that is pre-sterilized by the manufacturer"; removed "may be used"...

- 35 Ill. Adm. Code 611.1052(a)(5)(B)(v) (Board): added "v RAPID'E. coli (20)".
- 35 Ill. Adm. Code 611.1052(a)(5)(B)(v) Board Note (Board): Changed "All" to "A supplier must begin all"; removed "must begin"; changed "that has been" to "the supplier"; changed "Exposure of" to "Exposing"; changed "exposure of" to "the supplier may expose"; removed "may be used"; added "the supplier may use manufacturer-pre-sterilized" after "Alternatively,"; removed "that is pre-sterilized by the manufacturer"; removed "may be used".
- 35 Ill. Adm. Code 611.1052(a)(5)(C)(i) Board Note (Board): Changed "Multiple-tube" to "A supplier may use multiple-tube"; removed "are approved for use".
- 35 Ill. Adm. Code 611.1052(a)(5)(C)(iii) Board Note (Board): Changed "Multiple-tube" to "A supplier may use multiple-tube"; removed "are approved for use"; added "a supplier may read" before "Colisure<sup>TM</sup>"; removed "may be read".
- 35 III. Adm. Code 611.1052(a)(5)(C)(vi) (Board): Added "or" before "Modified"; added "(20)" after "Colitag<sup>TM</sup>".
- 35 Ill. Adm. Code 611.1052(a)(5)(E)(i) Board Note (Board): Changed "following" to "supplier must make certain"; removed "must be made", added "1.5 g" before "potassium"; removed "must be 1.5 g"; added "0.05 g" before "4-methylumbelliferyl"; removed "must be 0.05 g".
- 35 Ill. Adm. Code 611.1052(a)(5)(F)(ii) Board Note (Board): Changed "All" to "A supplier must begin all".
- 35 Ill. Adm. Code 611.1052(a)(5)(E)(iv) (Board): Added new section "RAPID'E. coli (20).".
- 35 Ill. Adm. Code 611.1052(a)(5)(E)(iv) Board Note (Board): Changed "All" to "A supplier must begin all"; removed "must begin"; changed "that has been" to "the supplier"; changed "Exposure of" to "Exposing"; changed "exposure of" to "the supplier may expose"; removed "may be used"; added "the supplier may use manufacturer-pre-sterilized" after "Alternatively,"; removed "that is pre-sterilized by the manufacturer"; removed "may be used".
- 35 Ill. Adm. Code 611.1052(a)(5)(G)(iii) Board Note (Board): Changed "Multiple-tube" to "A supplier may use multiple-tube"; removed "are approved for us"; added "A supplier may read" before "Colisure<sup>TM</sup>"; removed "may be read".
- 35 Ill. Adm. Code 611.1052(a)(5)(G)(vi) (Board): Added "or" before "Modified"; added "(20)" after "Colitag<sup>TM</sup>".
- 35 Ill. Adm. Code 611.1052(b) (Board): Added "a certified laboratory in one of the categories in Section 611.490(a) analyze"; removed "required by"; changed "analyzed by a certified laboratory in one of the categories listed in Section 611.490(a)" to "requires"; removed "used by"; added "uses for compliance monitoring under this Subpart AA" after "the supplier"; removed "that is used for compliance monitoring analyses under this Subpart AA".
- 35 Ill. Adm. Code 611.1052(c) (Board): Removed "which is".
- 35 Ill. Adm. Code 611.1052 Board Note (Board): Changed "Derived" to active-voice "This Section derives": changed "has" to "did"; changed "listed the following" to "list"; changed "that appears" to "appearing"; Changed "Use of" to "Using"; changed "In this Section, these" to "These"; added "in this Section" before "as SM 9221 B (06)"; changed "In this

- Section, These" to "These"; added "in this Section" before "as SM 9222 B (97)"; changed "In this Section, this" to "This"; added "in this Section" before "as SM 9223 B (97)"; changed "In this Section, this" to "This"; added "in this Section" before as SM 9223 B (04)".
- 35 Ill. Adm. Code 611.Appendix G (Board): Changed "3. Turbidity MCL 2 611.320(a) 3 611.560" to "3. This entry relates to the obsolete MCL for turbidity in 40 CFR 141.13 that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", changed "4. Turbidity MCL (average of two days' samples greater than 5 NTU) 2,1, 611.320(b) 3 611.560" to "4. This entry relates to the obsolete MCL for turbidity in 40 CFR 141.13 that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", updated citations Part 611, changed "where" to "if", changed "by" to "in", removed "issued", removed "otherwise determined by", changed "by" to "issues", changed "require" to "requiring", changed number 5 to read "in the corresponding USEPA rule, this note relates to an entry for the obsolete MCL for turbidity that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", changed "that elevates" to "elevating", changed "that serves" to "serving", changed "that uses" to "using", changed "which" to "that", "derived" to active-voice "this Appendix G derives from".
- 35 Ill. Adm. Code 611.Appendix H (Board): Replaced "2a" with "2a This entry relates to the obsolete MCL for turbidity in 40 CFR 141.13 that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", changed "where" to "if", changed end note 4 to read "In the corresponding USEPA rule, this note relates to an entry for the obsolete MCL for turbidity that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", changed end note 5 to read "In the corresponding USEPA rule, this note relates to an entry for the obsolete MCL for turbidity that does not apply to any supplier in Illinois. This statement maintains structural consistency with the corresponding USEPA rule", removed references to Section 611.320, changed "that serves" to "serving", changed "that uses" to "using", "derived" to active-voice "this Appendix H derives from".
- 35 Ill. Adm. Code 611. Table F (Board): Changed "number" to "Number", added "of", "derived" to active-voice "this Table F derives from", added citation to "(i)" and "(e)(1)".
- 35 Ill. Adm. Code 611. Table G (Board): Is repealed.
- 35 Ill. Adm. Code 611.Table R (Board): Adds Radionuclide Conversion Factors, "Derived Concentrations (pCi•ℓ-¹) of Beta and Photon Emitters in Drinking Water Yielding a Dose of 4 mrem•y-¹ to the Total Body or to Any Critical Organ as Defined in NBS Handbook 69".
- 35 Ill. Adm. Code 611.Table Z (Board): Changes "which" to "that", adds reference to "Lead-Free Fixtures Rule (40 CFR 143, subpart B) Effective: October 1, 2020, (corresponding with Section 611.126) Compliance: September 1, 2023, (lead in plumbing fixtures)", adds reference to "Lead and Copper Rule Revisions (40 CFR 141, subpart I)Effective: December 16, 2021 (corresponding with Subpart G) Compliance: October 16, 2024, (lead and copper (indicator))"

#### Table 4:

# Revisions to the Text of Former Subpart G Incorporated into Subpart AG Including Changes Accommodating LCRR Revisions to Subpart G

35 Ill. Adm. Code 611 table of contents, Subpart AG: Added the entries for new Subpart AG, including Sections 611.1350 through 611.1361.

Note: See the entries for 35 Ill. Adm. Code 611 table of contents, Subpart AG in Tables 2 and 3 above.

- 35 Ill. Adm. Code 611.Subpart AG heading (from 35 Ill. Adm. Code 611.Subpart G): Changed "Lead and Copper" to "Interim Lead and Copper Rules."
- 35 Ill. Adm. Code 611.1350(a)(1) (from 35 Ill. Adm. Code 611.350(a)(1)): Changed the topical subheading "Applicability and Complying with this Subpart AG" to "Applicability and Complying with this Subpart AG"; changed "the requirements of this Subpart G constitute" to "Subpart G and this Subpart AG constitute"; changed "national primary drinking water regulations" to the defined acronym "NPDWRs"; changed "this Subpart G applies" to "Subpart G and this Subpart AG apply"; added subsections (a)(1)(A) through (a)(1)(E) to complement the applicability statements in 35 Ill. Adm. Code 611.350(a)(1), as revised by the LCRR."

Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1) above in this Table 2.

### 35 Ill. Adm. Code 611.1350(a)(1)(A); derived from 40 CFR 141.80(a)(4)(i)

Changed "between December 16, 2021, and October 16, 2024" to "until the earlier of when a supplier complies with Subpart G or October 16, 2024," removed the offsetting comma, and moved it to the end of the sentence; changed "community water systems and non-transient, noncommunity water systems" to singular "a supplier"; changed "40 CFR 141.80 through 141.91, as codified on July 1, 2020" to "this Subpart AG."

Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1)(A) above in this Table 2.

## 35 Ill. Adm. Code 611.1350(a)(1)(B); derived from 40 CFR 141.80(a)(3) and (a)(4)(ii)

Changed "if an exemption from subpart I of this part has been issued in accordance with 40 CFR part 142, subpart C or F, prior to December 16, 2021" (and "or where an exemption in accordance with 40 CFR part 142, subpart C or F, has been established by the Administrator") to active-voice "if the Agency issued a SEP prior to December 16, 2021, exempting a supplier under any rule in this Subpart G (now Subpart AG)"; changed "then the water systems must comply with 40 CFR 141.80 through 141.91, as codified on July 1, 2020, until the expiration of that exemption" to "the supplier must comply with this Subpart G after that Agency-issued SEP expires."

Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1)(B) above in this Table 2.

### 35 Ill. Adm. Code 611.1350(a)(1)(C); derived from 40 CFR 141.80(a)(3)

Changed "except where otherwise specified at §§ 141.81, 141.84, 141.85, 141.86, and 141.90," moved from 40 C.F.R. § 141.80(a)(3), to active-voice "the Agency may issue a SEP determining that a specific rule in Subpart G requires a supplier to comply before subsection (a)(1)(A) or (a)(1)(B) otherwise requires "; changed "community water systems and non-transient, non-community water systems" to singular "the supplier"; changed "the requirements of this subpart" to "that rule in Subpart G in lieu of its counterpart in this Subpart AG, as the SEP requires."

- Note: Making the Agency responsible for interpreting whether an LCRR rule requires immediate compliance and the LCRR rules that apply adds administrative certainty. See the entry for 35 Ill. Adm. Code 611.1350(a)(1)(C) below in this Table 2.
- 35 Ill. Adm. Code 611.350(a)(1)(D); derived from 40 CFR 142.23 and 142.30
  Added a rule accommodating the possibility that USEPA could order immediate compliance with the LCRR standards, superseding State requirements.

  Note: See the entry for 35 Ill. Adm. Code 611.350(a)(1)(D) above in this Table 2.
- 35 Ill. Adm. Code 611.1350(a)(1)(E); derived from 40 CFR 141.80(a)(4)(i)
  Added that complying with Subpart G obviates complying with Subpart AG, which is implicit to USEPA's interim provision requiring compliance with 40 C.F.R. 141, subpart G (2020) until October 16, 2024.
- 35 III. Adm. Code 611.1350(a)(1)(F); derived from 40 CFR 141.80(a)(4)(i)

  Explained that Subpart AG is based on Subpart G, as it existed on USEPA's effective date for the LCRR. Explained the correlation in Section numbers between Subpart G and Subpart AG. Explained that any action under Subpart G undertaken prior to USEPA's effective date for the LCRR satisfies the corresponding rule in Subpart AG.
- 35 Ill. Adm. Code 611.1350(a)(1) Board note; derived from 40 CFR 141.80(a)

  Explained the effect of USEPA's delayed compliance date and reliance on 40 C.F.R. 141, subpart G (2020) and complying with the interim Lead and Copper Rule in Subpart AG.

  Note: See the entry for 35 Ill. Adm. Code 611.1350(a) Board note in Table 2 above.
- 35 Ill. Adm. Code 611.1350(a)(2) (from 35 Ill. Adm. Code 611.350(a)(2)): Changed "a treatment technique that includes requirements for corrosion control treatment" to "a treatment technique including corrosion control treatment"; changed "these requirements are triggered, in some cases, by lead and copper action levels measured in samples collected at consumers' taps" to active-voice "lead and copper action levels the supplier measures in samples collected at consumers' taps trigger some of these requirements."

  Note: See the entry for 35 Ill. Adm. Code 611.1350(a)(2) Board note above in this Table 2.
- 35 Ill. Adm. Code 611.1350(b) (from 35 Ill. Adm. Code 611.350(b)): Changed "for the purposes of only this Subpart G" to "for this Subpart AG only"; changed "the following terms have the following meanings" to active-voice "this subsection (b) defines certain terms."
- 35 Ill. Adm. Code 611.1350(b), "action level" (from 35 Ill. Adm. Code 611.350(b), "action level"): Changed "that concentration of lead or copper in water computed under subsection (c)" to active-voice "the computed concentration of lead or copper in water under subsection (c)"; changed "that determines, in some cases, the treatment requirements of this Subpart G that a supplier must complete" to active-voice "determining applicability of some treatment requirements under this Subpart AG."
- 35 Ill. Adm. Code 611.1350(b), "corrosion inhibitor" (from 35 Ill. Adm. Code 611.350(b), "corrosion inhibitor"): Changed "a substance capable of reducing the corrosivity" to "a substance that can reduce the corrosivity."
- 35 Ill. Adm. Code 611.1350(b), "effective corrosion inhibitor residual" (from 35 Ill. Adm. Code 611.350(b), "effective corrosion inhibitor residual"): Changed "concentration of inhibitor" to "concentration of corrosion inhibitor"; changed "interior walls of a pipe" to "interior walls of pipe."

- 35 Ill. Adm. Code 611.1350(b), "exceed" (from 35 Ill. Adm. Code 611.350(b), "exceed"):

  Added "or 'exceedance'" for an alternative defined term; changed "as this term is applied to either the lead or the copper action level" to "relative to either the lead or the copper action level"; changed "level of the supplier's samples collected" to active-voice "level of the samples the supplier collected"; changed "greater than the action level for that contaminant" to "greater than the lead or copper action level."
- 35 Ill. Adm. Code 611.1350(b), "first-draw tap sample" (from 35 Ill. Adm. Code 611.350(b), "first draw sample"): Changed the defined term "" to "" for consistent usage throughout the text; "collected in accordance with Section 611.356(b)(2)" to "a supplier collects under Section 611.1356(b)(2)"; changed "that has been standing in plumbing pipes for at least six hours and which is collected" to active-voice "that stood in plumbing pipes for at least six hours and the supplier collects."

  Note: See Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 21-22. See the entry for 35 Ill. Adm. Code 611.350(b), "first draw sample" in Table 2 above.
- 35 Ill. Adm. Code 611.1350(b), "large system" (from 35 Ill. Adm. Code 611.350(b), "large supplier"): Changed "a water system that regularly serves water" to "a water system regularly serving water."
- 35 Ill. Adm. Code 611.1350(b), "lead service line" (from 35 Ill. Adm. Code 611.350(b), "lead service line"): Changed "connecting the water main" to "connecting the water main."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "lead service line" in Table 2 above.
- 35 Ill. Adm. Code 611.1350(b), "maximum permissible concentration" (from 35 Ill. Adm. Code 611.350(b), "maximum permissible concentration"): Changed "that concentration of lead or copper for finished water" to "the concentration of lead or copper in finished water"; changed "designated by the Agency by a SEP that reflects the contaminant removal capability" to "which the Agency designates in a SEP based on the contaminant removal ability."

  Note: "Ability" connotes a high chance of success in achieving a potential; "capability" refers to potential without regard to the chance of success. Grammar.com, "ability vs. capability," (www.grammar.com/ability\_vs\_capability; accessed July 25, 2022). See the entry for 35 Ill. Adm. Code 611.350(b), "maximum permissible concentration" in Table 2 above.
- 35 Ill. Adm. Code 611.1350(b), "maximum permissible concentration" Board note (from 35 Ill. Adm. Code 611.350(b), "maximum permissible concentration" Board note): Changed "derived from" to active-voice "this definition derives from."
- 35 Ill. Adm. Code 611.1350(b), "medium-sized water system" (from 35 Ill. Adm. Code 611.350(b), "medium-sized water system"): Changed the defined term "medium-sized system": to "medium-sized water system"; changed "that regularly serves" to "regularly serving"; changed "more than 3,300 up to 50,000 or fewer persons" to "3,301 to 50,000 persons."
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "medium-sized water system" in Table 2 above.
- 35 Ill. Adm. Code 611.1350(b), "meet" (from 35 Ill. Adm. Code 611.350(b), "meet"): Added the alternative defined term "comply with"; changed "as this term is applied to" to active-

- voice "relating to"; changed "the action level for that contaminant" to "the lead or copper action level."
- 35 Ill. Adm. Code 611.1350(b), "method detection limit" (from 35 Ill. Adm. Code 611.350(b), "method detection limit"): Removed the definition now obviated by USEPA's new definition the Board adds at 35 Ill. Adm. Code 611.101.

  Note: See the entry for 35 Ill. Adm. Code 611.1350(b), "method detection limit" above in Table 2.
- 35 Ill. Adm. Code 611.1350(b), "method detection limit" Board note (from 35 Ill. Adm. Code 611.350(b), "method detection limit" Board note): Removed the unnecessary explanation of derivation for the definition now deleted.
- 35 Ill. Adm. Code 611.1350(b), "monitoring period" (from 35 Ill. Adm. Code 611.350(b), "monitoring period"): Changed "periods of time" to "periods."
- 35 Ill. Adm. Code 611.1350(b), "monitoring period" Board note (from 35 Ill. Adm. Code 611.350(b), "monitoring period" Board note): Removed the unnecessary note explaining the difference between a "monitoring period," as used in Subpart AG and "compliance period," as used throughout the rest of Part 611.
- 35 Ill. Adm. Code 611.1350(b), "multi-family residence" (from 35 Ill. Adm. Code 611.1350(b), "multi-family residence"): Changed "a building that is currently used as a multiple-family residence" to "a building in which multiple families currently reside."
- 35 Ill. Adm. Code 611.1350(b), "90th percentile level" (from 35 Ill. Adm. Code 611.350(b), "90th percentile level"): Changed "that concentration" to "the concentration"; changed "contaminant exceeded by ten percent or fewer of all samples collected during a six-month monitoring period under Section 611.356" to "that ten percent or fewer of all samples tap water samples under Section 611.1356 exceed during a six-month monitoring period"; changed "that concentration of contaminant greater than" to "that contaminant concentration greater than"; changed "the 90th percentile levels for copper and lead must be determined" to active-voice "the supplier must determine the 90th percentile levels for copper and lead."
- 35 Ill. Adm. Code 611.1350(b), "90th percentile level" Board note (from 35 Ill. Adm. Code 611.350(b), "90th percentile level" Board note): Changed "derived from" to active-voice "this definition derives from."
- 35 Ill. Adm. Code 611.1350(b), "optimal corrosion control treatment" (from 35 Ill. Adm. Code 611.350(b), "optimal corrosion control treatment"): Changed "treatment that minimizes" to "treatment minimizing"; changed "treatment does not cause the water system to violate" to "treatment will not violate"; changed "national primary drinking water regulations" to the singular defined acronym "NPDWR."
- 35 Ill. Adm. Code 611.1350(b), "practical quantitation limit" (from 35 Ill. Adm. Code 611.350(b), "practical quantitation limit"): Changed "reliably achieve within specified limits" to "reliably analyze within specified limits."

  Note: See the entry for 35 Ill. Adm. Code 611.1350(b), "practical quantitation limit" in Table 2 above.

- 35 Ill. Adm. Code 611.1350(b), "practical quantitation limit" Board note (from 35 Ill. Adm. Code 611.350(b), "practical quantitation limit" Board note): Changed "derived from" to active-voice "this definition derives from."
- 35 Ill. Adm. Code 611.1350(b), "service line sample" (from 35 Ill. Adm. Code 611.350(b), "service line sample"): Changed "sample of water, collected in accordance with Section 611.1356(b)(3), that has been standing" to "sample of water under Section 611.1356(b)(3) that stood."
  - Note: See the entry for 5 Ill. Adm. Code 611.350(b), "service line sample" in Table 2 above.
- 35 Ill. Adm. Code 611.1350(b), "single-family structure" (from 35 Ill. Adm. Code 611.350(b), "single-family structure"): Changed "a building that was constructed as a single-family residence" to "a building constructed as a residence for a single family"; changed "residence and which is currently used" to active-voice "that the occupant currently uses"; changed "as either a residence or a place of business" to "as a residence or place of business."
- 35 Ill. Adm. Code 611.1350(b), "small system" (from 35 Ill. Adm. Code 611.350(b), "small system"): Changed "that regularly serves water" to "regularly serving water."
- 35 Ill. Adm. Code 611.1350(b), "small system" Board note, Added explanation that a small system for purposes of a small system variance under Section 611.131 is distinct from a small system under this Subpart AG.
- 35 Ill. Adm. Code 611.1350(b) Board note (from 35 Ill. Adm. Code 611.350(b) Board note): Changed "derived from" to active-voice "this subsection (b) derives from."
- 35 Ill. Adm. Code 611.1350(c)(1) (from 35 Ill. Adm. Code 611.350(c)(1)): Changed "the lead action level is exceeded" to active-voice "the supplier exceeds the lead action level."
- 35 Ill. Adm. Code 611.1350(c)(2) (from 35 Ill. Adm. Code 611.350(c)(2)): Changed "the lead action copper is exceeded" to active-voice "the supplier exceeds the copper action level."
- 35 Ill. Adm. Code 611.1350(c)(3) (from 35 Ill. Adm. Code 611.350(c)(3)): Changed "must compute . . . as follows" to "must compute . . . using the specified procedure."
- 35 Ill. Adm. Code 611.1350(c)(3)(A) (from 35 Ill. Adm. Code 611.350(c)(3)(A)): Added "the supplier must" before "list" to complete the sentence; changed "samples taken" to active-voice "samples it took"; changed "during the six-month monitoring period" to "during a six-month monitoring period"; changed "ranging from the sample with the lowest concentration first to the sample with the highest concentration" to "ranging from the sample with the lowest concentration to the sample with the highest concentration"; added "the supplier must" before "assign" to complete the sentence; changed "a number" to "an ordinal number"; changed "beginning with the number 1" to "assigning the number 1"; changed "the number assigned" to active-voice "the number the supplier assigns"; changed "must be equal to the total number" to active-voice "must equal the total number"; changed "samples taken" to active-voice "samples the supplier took."
- 35 Ill. Adm. Code 611.1350(c)(3)(B) (from 35 Ill. Adm. Code 611.350(c)(3)(B)): Changed "determine the for the 90th percentile sample by multiplying" to active-voice "determine the number for the 90th percentile sample by multiplying" to complete the sentence; changed "by 0.9" to "times 0.9."

- 35 Ill. Adm. Code 611.1350(c)(3)(C) (from 35 Ill. Adm. Code 611.350(c)(3)(C)): Changed "the sample with the number yielded by the calculation in subsection (c)(3)(B)" to active-voice "the sample corresponding with the ordinal number calculating under subsection (c)(3)(B) yields."
- 35 Ill. Adm. Code 611.1350(c)(3)(D) (from 35 Ill. Adm. Code 611.350(c)(3)(D)): Changed "suppliers that collect five samples" to singular "a supplier collecting five samples"; changed "the 90th percentile is computed by taking the average" to "the 90th percentile is the average."
- 35 III. Adm. Code 611.1350(c)(3)(E) (from 35 III. Adm. Code 611.350(c)(3)(E)): Changed "a supplier that has been allowed by the Agency to collect" to active-voice "a supplier the Agency allows to collect"; changed "the sample result with the highest concentration is considered the 90th percentile value" to "the result for the sample with the highest concentration is the 90th percentile value."
- 35 Ill. Adm. Code 611.1350(d)(1) (from 35 Ill. Adm. Code 611.350(d)(1)): Changed "all suppliers must install" to singular "every supplier must install"; changed "the sample result with the highest concentration is considered the 90th percentile value" to "the result for the sample with the highest concentration is the 90th percentile value."
- 35 Ill. Adm. Code 611.1350(d)(2) (from 35 Ill. Adm. Code 611.350(d)(2)): Changed "any supplier that complies" to "any supplier complying"; changed "requirements specified by the Agency" to active-voice "requirements the Agency specifies"; changed "is deemed in compliance with the treatment requirement of subsection (d)(1)" to active-voice "is deemed as complying with subsection (d)(1)."
- 35 Ill. Adm. Code 611.1350(e) (from 35 Ill. Adm. Code 611.350(e)): Changed "requirements specified by the Agency" to active-voice "requirements the Agency specifies."
- 35 Ill. Adm. Code 611.1350(f) (from 35 Ill. Adm. Code 611.350(f)): Changed "after implementation of applicable corrosion control and source water treatment requirements" to "after implementing applicable corrosion control and source water treatment"; changed "complete the lead service line replacement requirements contained in Section 611.354" to "complete the lead service line replacement under Section 611.1354."
- 35 Ill. Adm. Code 611.1350(g) (from 35 Ill. Adm. Code 611.350(g)): Changed "any supplier whose system exceeds the lead action level" to "any supplier exceeding the lead action level"; changed "each site (tap) that is tested" to use a participle "each tested site (tap)" to avoid passive-voice using a participle.
- 35 III. Adm. Code 611.1350(h) (from 35 III. Adm. Code 611.350(h)): Changed "suppliers must complete" to singular "a supplier must complete"; added the conjunction "and" before the second element of a three-element series, "source water monitoring"; changed "and analyses of the monitoring results" to "analyze the monitoring results" and removed the preceding comma separating the second of a two element series; changed "in compliance with Sections 611.356, 611.357, 611.358, and 611.359" to "as Sections 611.1356, 611.1357, 611.1358, and 611.1359 require."
- 35 Ill. Adm. Code 611.1350(i) (from 35 Ill. Adm. Code 611.350(i)): Changed "suppliers must report to the Agency any information required by . . . this Subpart G and Section 611.360" to

- active-voice "a supplier must report any information . . . this Subpart G and Section 611.1360 require to the Agency."
- 35 Ill. Adm. Code 611.1350(j) (from 35 Ill. Adm. Code 611.350(j)): Changed "suppliers must maintain records" to singular "a supplier must maintain records"; changed "in accordance with Section 611.361" to "as Section 611.1361 requires."
- 35 Ill. Adm. Code 611.1350(k) (from 35 Ill. Adm. Code 611.350(k)): Changed "failure to comply with the applicable requirements of this Subpart G" to "failing to comply with this Subpart G"; changed "conditions imposed by the Agency by SEP" to active-voice "conditions the Agency imposes in a SEP"; changed "will constitute a violation of the national primary drinking water regulations for lead or copper" to use the defined acronym "violates the lead or copper NPDWR."
  - Note: See the entries above in Tables 2 and 3.
- 35 Ill. Adm. Code 611.1350 Board note (from 35 Ill. Adm. Code 611.350 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.350 and derives from."
- 35 Ill. Adm. Code 611.1351(a) (from 35 Ill. Adm. Code 611.351(a)): Changed "suppliers must complete" to singular "a supplier must complete"; changed "requirements described in Section 611.352" to "under Section 611.1352"; changed "the deadlines set forth in this Section" to "the deadlines in this Section."
- 35 III. Adm. Code 611.1351(a)(1) (from 35 III. Adm. Code 611.351(a)(1)): Changed "treatment steps specified in subsection (d)" to active-voice "treatment steps subsection (d) specifies"; changed "unless it is deemed to have optimized corrosion control under subsection (b)(2) or (b)(3)" to active-voice "unless subsection (b)(2) or (b)(3) deems the supplier to have optimized corrosion control."
- 35 Ill. Adm. Code 611.1351(a)(2) (from 35 Ill. Adm. Code 611.351(a)(2)): Changed the topical subheading "Medium-Sized and Small Systems" to "Small and Medium-Sized Systems" using the defined terms; changed "small system" to "small-sized water system" using the defined term; changed "medium-sized system" to "medium-sized water system" using the defined term; changed "serving more than 3,300 up to 50,000 persons" to "serving 3,301 to 50,000 persons"; changed "treatment steps specified in subsection (e)" to active-voice "treatment steps subsection (e) specifies"; changed "unless it is deemed to have optimized corrosion control under subsection (b)(2) or (b)(3)" to active-voice "unless subsection (b)(2) or (b)(3) deems the supplier to have optimized corrosion control."
- 35 Ill. Adm. Code 611.1351(b) (from 35 Ill. Adm. Code 611.351(b)): Changed "a supplier is deemed to have optimized corrosion control, and is not required to complete the applicable corrosion control steps . . ., if the supplier satisfies one of the criteria specified in subsections (b)(1) through (b)(3)" to active-voice "subsection (b)(1), (b)(2), or (b)(3) deems a supplier to have optimized corrosion control treatment if the supplier satisfies the criterion the subsection specifies, freeing the supplier from the obligation to complete the applicable corrosion control treatment steps"; changed "any such system deemed to have optimized corrosion control under this subsection, and which has treatment in place, must continue to operate and maintain optimal corrosion control treatment" to active-voice "any system subsection (b)(1), (b)(2), or (b)(3) deems to have optimized corrosion control having

treatment in place must continue operating and maintaining optimal corrosion control treatment"; changed "meet any requirements that the Agency determines are appropriate to ensure optimal corrosion control treatment is maintained" to active-voice "meeting any requirements the Agency determines are appropriate to ensure that the supplier maintains optimal corrosion control treatment."

Note: See the entries above in Tables 2 and 3.

- 35 Ill. Adm. Code 611.1351(b)(1) (from 35 Ill. Adm. Code 611.351(b)(1)): Changed the topical subheading "Small- or Medium-Sized System" to plural "Small and Medium-Sized Systems"; changed "a small- small system or medium-sized system supplier is deemed to have optimized corrosion control if the system meets the lead and copper action levels during each of two consecutive six-month monitoring periods with monitoring conducted in accordance with Section 611.356" to active-voice "meeting the lead and copper action levels during each of two consecutive six-month monitoring periods under Section 611.1356 deems a small or medium-sized system supplier to have optimized corrosion control."

  Note: See the entries above in Tables 2 and 3.
- 35 Ill. Adm. Code 611.1351(b)(2) (from 35 Ill. Adm. Code 611.351(b)(2)): Changed the topical subheading "SEP for Equivalent Activities to Corrosion Control" to "SEP for Activities Equivalent to Corrosion Control"; changed "the Agency must issue, by a SEP, deem any supplier" to "the Agency must issue a SEP deeming a supplier"; changed "if it determines that the supplier has conducted activities equivalent to the corrosion control steps" to "upon determining that the supplier conducts activities equivalent to the corrosion control steps"; changed "applicable under this Section" to "under this Section"; changed "in accordance with Section 611.352(f)" to "under Section 611.1352(f)"; changed "a water supplier that is deemed to have optimized corrosion control" to "a water supplier the Agency deems as having optimized corrosion control"; changed "in accordance with Section 611.352(g)" to "under Section 611.1352(g)"; changed "in accordance with Sections 611.356(d)(3) and 611.357(d), respectively" to "under Sections 611.1356(d)(3) and 611.1357(d)"; changed "provide the Agency with the following information in order to support an Agency SEP determination" to "provide the Agency with the following information to support the Agency issuing a SEP."
- 35 Ill. Adm. Code 611.1351(b)(2)(A) (from 35 Ill. Adm. Code 611.351(b)(2)(A)): Changed "samples collected" to "samples the supplier collected."
- 35 III. Adm. Code 611.1351(b)(2)(B) (from 35 III. Adm. Code 611.351(b)(2)(B)): Changed "the corrosion control treatments listed in Section 611.352(c)(1)" to "the corrosion control treatments in Section 611.1352(c)(1)"; changed "the basis for the supplier's selection of optimal corrosion control treatment" to "the basis for the supplier selecting the optimal corrosion control treatment."
- 35 Ill. Adm. Code 611.1351(b)(2)(C) (from 35 Ill. Adm. Code 611.351(b)(2)(C)): Changed "how the supplier has installed" to "how the supplier installed"; changed "how the supplier maintains it" to "how the supplier maintains the corrosion control"; corrected "concentrations at consumer's taps" to plural "concentrations at consumers' taps."
- 35 Ill. Adm. Code 611.1351(b)(2)(D) (from 35 Ill. Adm. Code 611.351(b)(2)(D)): Changed "samples collected" to active-voice "samples the supplier collected"; changed "in accordance

- with Section 611.356" to "under Section 611.1356"; changed "after corrosion control has been installed" to "after the supplier installed corrosion control."
- 35 Ill. Adm. Code 611.1351(b)(3) (from 35 Ill. Adm. Code 611.351(b)(3)): Changed "any supplier is deemed to have optimized" to "Monitoring results deem a supplier to have optimized"; changed "if it submits results" to "if the supplier submits results"; changed "monitoring conducted in accordance with Section 611.356" to "monitoring under Section 611.1356"; changed "that demonstrate that" to "demonstrating that"; corrected and changed "the practical quantitation level for lead specified in Section 611.359(a)(1)(B)(i)" to active-voice "the PQL that Section 611.1359(a)(2)(A) specifies."
- 35 Ill. Adm. Code 611.1351(b)(3)(A) (from 35 Ill. Adm. Code 611.351(b)(3)(A)): Changed "those systems whose highest source water lead level is below the method detection limit (MDL) may also be deemed to have optimized corrosion control" to "having a highest source water lead level below the MDL deems a supplier to have optimized corrosion control"; corrected "subsection (b)" to "subsection (b)(3)"; changed "the PQL for lead" to "the lead POL."
  - Note: Corresponding 40 C.F.R. § 141.81(b)(3)(i) (2020) refers to "this paragraph," which would not embrace all of subsection (b).
- 35 Ill. Adm. Code 611.1351(b)(3)(B) (from 35 Ill. Adm. Code 611.351(b)(3)(B)): Changed and corrected "any water system deemed to have optimized corrosion control in accordance with this subsection (b) must continue" to "any water system this subsection (b)(3) deems to have optimized corrosion control must continue"; changed "monitoring for lead and copper at the tap" to "tap water monitoring for lead and copper"; changed "number of sites specified in Section 611.356(c)" to active-voice "number of sites Section 611.1356(c) specifies"; changed "number of sites specified in Section 611.356(d)(4)(D)" to active-voice "number of sites Section 611.1356(d)(4)(D) specifies."
  - Note: Corresponding 40 C.F.R. § 141.81(b)(3)(ii) (2020) refers to "this paragraph," which would not embrace all of subsection (b).
- 35 Ill. Adm. Code 611.1351(b)(3)(C) (from 35 Ill. Adm. Code 611.351(b)(3)(C)): Changed and corrected "any water system deemed to have optimized corrosion control under this subsection (b) must notify" to "any water system this subsection (b)(3) deems to have optimized corrosion control must notify"; changed "as described in that Section" to active-voice "as that Section describes"; changed "before the addition or long-term change is implemented by the water system" to active-voice "before the supplier adds the source or implements the long-term change."
  - Note: Corresponding 40 C.F.R. § 141.81(b)(3)(iii) (2020) refers to "this paragraph," which would not embrace all of subsection (b).
- 35 Ill. Adm. Code 611.1351(b)(3)(D) (from 35 Ill. Adm. Code 611.351(b)(3)(D)): Changed and corrected "this subsection (b)" to "this subsection (b)(3)."

  Note: Corresponding 40 C.F.R. § 141.81(b)(3)(iii) (2020) refers to "this paragraph," which would not embrace all of subsection (b).
- 35 Ill. Adm. Code 611.1351(b)(3)(E) (from 35 Ill. Adm. Code 611.351(b)(3)(E)): Changed "any supplier triggered into corrosion control because it is no longer deemed to have optimized corrosion control under this subsection must implement" to "any supplier this subsection (b)(3) no longer deems to have optimized corrosion control must implement"; changed "in

- accordance with the deadlines in subsection (e)" to "under subsection (e)"; changed "any such large system supplier must adhere" to active-voice "any large system this subsection (b)(3) no longer deems to have optimized corrosion control must adhere"; changed "the schedule specified in that subsection (e)" to active-voice "the schedule that subsection (e) specifies"; changed "medium-sized system" to the defined term "medium-sized water supplier."
- 35 Ill. Adm. Code 611.1351(c)(1) (from 35 Ill. Adm. Code 611.351(c)(1)): Changed and corrected "any small system or medium-sized system" to "any small- or medium-sized water system"; changed "due to its exceedance of the lead or copper action level" to "because it exceeded the lead or copper action level"; changed "after the supplier has fulfilled both of the following conditions" to "after fulfilling specific conditions."
- 35 III. Adm. Code 611.1351(c)(1)(A) (from 35 III. Adm. Code 611.351(c)(1)(A)): Changed "it has met both the copper action level and the lead action level" to "the supplier meets both the copper and lead action levels"; changed "monitoring periods conducted under Section 611.356" to "monitoring periods under Section 611.1356."
- 35 Ill. Adm. Code 611.1351(c)(1)(B) (from 35 Ill. Adm. Code 611.351(c)(1)(B)): Changed "the supplier has submitted the results" to "the supplier submits the results."
- 35 Ill. Adm. Code 611.1351(c)(2) (from 35 Ill. Adm. Code 611.351(c)(2)): Changed "the supplier has ceased completing" to "the supplier ceases completing."
- 35 Ill. Adm. Code 611.1351(c)(3) (from 35 Ill. Adm. Code 611.351(c)(3)): Changed "the Agency may, by SEP, require a supplier to repeat" to "the Agency may issue a SEP requiring a supplier to repeat"; changed "treatment steps previously completed by the supplier" to active-voice "treatment steps the supplier previously completed"; changed "by the supplier where it determines that this is necessary" to "if the Agency determines that this is necessary"; changed "any such SEP must explain the basis for this decision" to "the Agency must explain the basis for its decision in any SEP."
- 35 Ill. Adm. Code 611.1351(c)(4) (from 35 Ill. Adm. Code 611.351(c)(4)): Changed "the requirement for any small- or medium-sized system supplier to implement corrosion control . . . under subsection (b)(1)) is triggered whenever any small- or medium-sized system supplier exceeds the lead or copper action level" to active-voice "a small or medium-sized water system supplier exceeding the lead or copper action level triggers the requirement to implement corrosion control . . . under subsection (b)(1))"; changed "in accordance with subsection (e)" to "under subsection (e)."
- 35 Ill. Adm. Code 611.1351(d) (from 35 Ill. Adm. Code 611.351(d)): Changed "except as provided in subsections (b)(2) and (b)(3)" to active-voice "except as subsections (b)(2) and (b)(3) provide otherwise"; changed "a large system suppliers must have completed the following corrosion control treatment steps" to singular "a large system must complete certain corrosion control treatment steps"; changed "(described in the referenced portions of Sections 611.352, 611.356, and 611.357)" to "as specific rules provide."
- 35 Ill. Adm. Code 611.1351(d)(1) (from 35 Ill. Adm. Code 611.351(d)(1)): Changed "(Sections 611.356(d)(1) and 611.357(b))" to "(under Sections 611.1356(d)(1) and 611.1357(b))" and moved from after "initial monitoring" to the end of the subsection.

- 35 Ill. Adm. Code 611.1351(d)(2) (from 35 Ill. Adm. Code 611.351(d)(2)): Changed "(Section 611.352(c))" to "(under Section 611.1352(c))."
- 35 Ill. Adm. Code 611.1351(d)(3) (from 35 Ill. Adm. Code 611.351(d)(3)): Changed "Agency approval of . . . treatment . . . by a SEP" to "the Agency approving . . . treatment in a SEP . . ."; changed "(Section 611.352(d))" to "(under Section 611.1352(d))" and moved from after "treatment" to the end of the subsection.
- 35 Ill. Adm. Code 611.1351(d)(4) (from 35 Ill. Adm. Code 611.351(d)(4)): Changed "(Section 611.352(e))" to "(under Section 611.1352(e))."
- 35 Ill. Adm. Code 611.1351(d)(5) (from 35 Ill. Adm. Code 611.351(d)(5)): Changed "(Sections 611.356(d)(2) and 611.357(c))" to "(under Sections 611.1356(d)(2) and 611.1357(c))."
- 35 Ill. Adm. Code 611.1351(d)(6) (from 35 Ill. Adm. Code 611.351(d)(6)): Changed "Agency review of installation of treatment and approval of optimal water quality control parameters" to "the Agency reviewing installed treatment and approving optimal water quality control parameters"; changed "(Section 611.352(f))" to "(under Section 611.1352(f))."
- 35 Ill. Adm. Code 611.1351(d)(7) (from 35 Ill. Adm. Code 611.351(d)(7)): Changed "operating in compliance with the Agency-specified optimal water quality control parameters" to "complying with the Agency-specified optimal water quality control parameters"; changed "(Section 611.356(g))" to "(under Section 611.1356(g))"; changed "continue to conduct tap sampling" to "continuing tap sampling"; changed "(Sections 611.356(d)(3) and 611.357(d))" to "(under Sections 611.1356(d)(3) and 611.1357(d))"
- 35 Ill. Adm. Code 611.1351(e) (from 35 Ill. Adm. Code 611.351(e)): Changed "Small- and Medium-Sized System Suppliers" to use the defined terms "Small and Medium-Sized Water Systems" in the topical subheading; changed "small- and medium-sized system suppliers must complete the following corrosion control treatment steps" to singular "a small- and medium-sized system supplier must complete certain corrosion control treatment steps"; changed "(described in the referenced portions of Sections 611.352, 611.356, and 611.357)" to "as specific rules provide"; changed "by the indicated time periods" to "before the indicated time periods."
- 35 Ill. Adm. Code 611.1351(e)(1) (from 35 Ill. Adm. Code 611.351(e)(1)): Changed "(Sections 611.356(d)(1) and 611.357(b))" to "(under Sections 611.1356(d)(1) and 611.1357(b))"; changed "the supplier either exceeds the lead action level or the copper action level or it becomes eligible for reduced monitoring" to "the supplier either exceeds the lead or copper action level or becomes eligible for reduced monitoring"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "(Section 611.352(a))" to "(under Section 611.1352(a)); changed "monitoring period during which it exceeds one of the action levels" to "monitoring period during which the exceedance occurred."
- 35 Ill. Adm. Code 611.1351(e)(2) (from 35 Ill. Adm. Code 611.351(e)(2)): Changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "(Section 611.352(b))" to "(under Section 611.1352(b))"; changed "perform such studies" to "perform corrosion control studies"; changed "the Agency must, by a SEP, specify optimal corrosion control treatment" to "the Agency must issue a SEP specifying optimal corrosion control treatment"; changed "(Section 611.352(d))" to "(under Section 611.1352(d))";

- changed "the appropriate of the following timeframes" to "the appropriate of specific timeframes."
- 35 Ill. Adm. Code 611.1351(e)(2)(A) (from 35 Ill. Adm. Code 611.351(e)(2)(A)): Changed "for medium-sized systems" to singular "for a medium-sized water system" using the defined term; changed "period during which such supplier exceeds the lead action level or the copper action level" to "period during which the supplier exceeded the lead or copper action level."
- 35 Ill. Adm. Code 611.1351(e)(2)(B) (from 35 Ill. Adm. Code 611.351(e)(2)(B)): Changed "for small systems" to singular "for a small system" using the defined term; changed "period during which such supplier exceeds the lead action level or the copper action level" to "period during which the supplier exceeded the lead or copper action level."
- 35 Ill. Adm. Code 611.1351(e)(3) (from 35 Ill. Adm. Code 611.351(e)(3)): Changed "(Section 611.352(c))" to "(under Section 611.1352(c))"; changed "after the Agency requires that such studies be conducted" to active-voice "after the Agency requires the supplier to conduct the studies."
- 35 III. Adm. Code 611.1351(e)(4) (from 35 III. Adm. Code 611.351(e)(4)): Changed "if the supplier has performed corrosion control studies"; to active-voice "if a supplier performs corrosion control studies"; changed "the Agency must, by a SEP, approve optimal corrosion control treatment" to "the Agency must issue a SEP approving optimal corrosion control treatment"; changed "(Section 611.352(d))" to "(under Section 611.1352(d))"; changed "after completion of step 3" to "after the supplier completes step 3"; changed "(subsection (e)(3))" to "(under subsection (e)(3))."
- 35 Ill. Adm. Code 611.1351(e)(5) (from 35 Ill. Adm. Code 611.351(e)(5)): Changed "(Section 611.352(e))" to "(under Section 611.1352(e))."
- 35 Ill. Adm. Code 611.1351(e)(6) (from 35 Ill. Adm. Code 611.351(e)(6)): Changed "(Sections 611.356(d)(2) and 611.357(c))" to "(under Sections 611.1356(d)(2) and 611.1357(c))."
- 35 Ill. Adm. Code 611.1351(e)(7) (from 35 Ill. Adm. Code 611.351(e)(7)): Changed "the Agency must . . . and, by a SEP, approve optimal water quality control parameters" to "the Agency must . . . and issue a SEP approving optimal water quality control parameters"; changed "(Section 611.352(f))" to "(under Section 611.1352(f))"; changed "after completion of step 6" to "after the supplier completes step 6"; changed "(subsection (e)(6))" to "(under subsection (e)(6))."
- 35 Ill. Adm. Code 611.1351(e)(8) (from 35 Ill. Adm. Code 611.351(e)(8)): Changed "he supplier must operate in compliance with" to "the supplier must comply with"; changed "(Section 611.352(g))" to "(under Section 611.1352(g))"; changed "continue to conduct tap sampling" to "continue tap sampling"; changed "(Sections 611.356(d)(3) and 611.357(d)" to "(under Sections 611.1356(d)(3) and 611.1357(d))."
- 35 Ill. Adm. Code 611.1351 Board note (from 35 Ill. Adm. Code 611.1351 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.351 and derives from."
- 35 Ill. Adm. Code 611.1352 preamble (from 35 Ill. Adm. Code 611.1352 preamble): Changed "requirements described below that are applicable to such supplier" to "requirements this Section describes applying to the supplier."

- 35 Ill. Adm. Code 611.1352(a)(1) (from 35 Ill. Adm. Code 611.352(a)(1)): Changed "a small- or and medium-sized water system supplier suppliers" to singular "a small or and medium-sized system"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "recommend to the Agency installation of one or more" to "recommend to the Agency that the supplier install one or more"; changed "treatments listed in subsection (c)(1)" to "treatments in subsection (c)(1)."
- 35 Ill. Adm. Code 611.1352(a)(2) (from 35 Ill. Adm. Code 611.352(a)(2)): Changed "the Agency may, by a SEP, require" to "the Agency may issue a SEP requiring"; changed "monitoring in accordance with Section 611.357(b)" to "monitoring under Section 611.1357(b)"; changed "to assist tit in reviewing" to "to assist the Agency in reviewing."
- 35 Ill. Adm. Code 611.1352(b) (from 35 Ill. Adm. Code 611.352(b)): Changed "the Agency may, by a SEP, require" to "the Agency may issue a SEP requiring"; changed "any small- or medium-sized system supplier that exceeds" to "a small or medium-sized system supplier exceeding"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "for its system" to "for the supplier's system."
- 35 Ill. Adm. Code 611.1352(c)(1) (from 35 Ill. Adm. Code 611.352(c)(1)): Changed "each of the following treatments, and, if appropriate, combinations of the following treatments, to identify" to "each of certain treatments and combinations of those treatments if appropriate to identify"; changed "treatment for its system" to "treatment for the supplier's system."
- 35 Ill. Adm. Code 611.1352(c)(1)(A) (from 35 Ill. Adm. Code 611.352(c)(1)(A)): Changed "alkalinity and pH adjustment" to "adjusting alkalinity and pH."
- 35 Ill. Adm. Code 611.1352(c)(1)(B) (from 35 Ill. Adm. Code 611.352(c)(1)(B)): Changed "calcium hardness adjustment" to "adjusting calcium hardness."
- 35 Ill. Adm. Code 611.1352(c)(1)(C) (from 35 Ill. Adm. Code 611.352(c)(1)(C)): Changed "the addition of a phosphate- or silicate-based corrosion inhibitor" to "adding a phosphate- or silicate-based corrosion inhibitor."
- 35 Ill. Adm. Code 611.1352(c)(3) (from 35 Ill. Adm. Code 611.352(c)(3)): Changed "measure the following water quality parameters" to "measure specific water quality parameters"; changed "any tests conducted" to active-voice "any tests the supplier conducts"; changed "corrosion control treatments listed above" to "corrosion control treatments in subsection (c)(1)."
- 35 Ill. Adm. Code 611.1352(c)(3)(G) (from 35 Ill. Adm. Code 611.352(c)(3)(G)): Changed "when an inhibitor . . . is used" to active-voice "when the supplier uses an inhibitor . . . ."
- 35 Ill. Adm. Code 611.1352(c)(3)(H) (from 35 Ill. Adm. Code 611.352(c)(3)(H)): Changed "when an inhibitor . . . is used" to active-voice "when the supplier uses an inhibitor . . . ."
- 35 Ill. Adm. Code 611.1352(c)(4) (from 35 Ill. Adm. Code 611.352(c)(4)): Changed "prohibit the use of a particular corrosion control treatment" to "prohibit using any particular corrosion control treatment"; removed the unnecessary comma from before "and document" that separated a two-element series"; changed "document such constraints with at least one of the following" to "document those constraints."
- 35 III. Adm. Code 611.1352(c)(4)(A) (from 35 III. Adm. Code 611.352(c)(4)(A)): Changed "data and documentation" to "with data and documentation"; changed "treatment has

- adversely affected other" to "treatment adversely affects other"; changed "when used by another supplier with comparable water quality characteristics" to "when another supplier uses that treatment in a system with water having comparable water quality characteristics."
- 35 Ill. Adm. Code 611.1352(c)(4)(B) (from 35 Ill. Adm. Code 611.352(c)(4)(B)): Changed "data and documentation" to "with data and documentation"; changed "the supplier has previously attempted to evaluate a particular corrosion control treatment" to "the supplier previously evaluated a particular corrosion control treatment"; changed "finding either that the treatment is ineffective or that it adversely affects other water quality treatment processes" to "finding either that the treatment is ineffective or adversely affects other water quality treatment processes."
  - Note: Evaluating a treatment would embrace attempting to evaluate the treatment, proving its limitations or inefficacy.
- 35 Ill. Adm. Code 611.1352(c)(5) (from 35 Ill. Adm. Code 611.352(c)(5)): Changed "effect of the chemicals used for corrosion control treatment" to "effect of the evaluated corrosion control treatment chemicals."
- 35 Ill. Adm. Code 611.1352(c)(6) (from 35 Ill. Adm. Code 611.352(c)(6)): Changed "on the basis of an analysis of the data generated" to active-voice "based on an analysis of the data the supplier generated"; changed "recommend to the Agency, in writing, that treatment option" to "recommend in writing to the Agency the treatment option"; changed "for its system" to "for the supplier's system"; changed "the supplier must provide a rationale . . ., along with all supporting documentation" to "the supplier must give a rationale . . . together with all supporting documentation"; changed "documentation specified in subsections (c)(1) through (c)(5)" to active-voice "documentation subsections (c)(1) through (c)(5) specify."
- 35 Ill. Adm. Code 611.1352(d)(1) (from 35 Ill. Adm. Code 611.352(d)(1)): Changed "information including, where applicable, studies performed" to active-voice "information, including applicable studies the supplier performed"; changed "the Agency must, by a SEP, either approve the corrosion control treatment option recommended by the supplier or deny and require investigation and recommendation of alternative corrosion control treatments" to "the Agency must either issue a SEP requiring the corrosion control treatment option the supplier recommended or deny a SEP and require the supplier to further investigate and recommend alternative corrosion control treatments"; changed "those listed in subsection (c)(1)" to "those in subsection (c)(1)"; changed "optimal treatment" to "optimal corrosion control treatment."
- 35 Ill. Adm. Code 611.1352(d)(2) (from 35 Ill. Adm. Code 611.352(d)(2)): Changed "the Agency must, in any SEP issued under subsection (d)(1), notify the supplier of the basis for this determination" to active-voice "the Agency must notify the supplier of the basis for this determination in any SEP it issues under subsection (d)(1)."
- 35 Ill. Adm. Code 611.1352(e) (from 35 Ill. Adm. Code 611.352(e)): Changed the topical subheading "Installation of Optimal Corrosion Control" to "Installing Optimal Corrosion Control"; changed "each supplier" to "a supplier"; changed "operate, throughout its distribution system, that optimal corrosion control treatment" to "operate the optimal corrosion control treatment throughout its distribution system"; changed "approved by the Agency" to active-voice "that the Agency approved."

- 35 Ill. Adm. Code 611.1352(f) (from 35 Ill. Adm. Code 611.352(f)): Changed "samples submitted by the supplier" to active-voice "samples the supplier submits"; changed "each supplier" to "a supplier"; changed "whether it has properly installed and operated" to active-voice "whether the supplier properly installs and operates"; changed "optimal corrosion control treatment approved" to active-voice "optimal corrosion control treatment the Agency approves."
- 35 Ill. Adm. Code 611.1352(f)(1) (from 35 Ill. Adm. Code 611.352(f)(1)): Changed "the results of tap water and water quality parameter monitoring by the supplier" to active-voice "the results of the supplier's tap water and water quality parameter monitoring"; changed "after the installation of optimal corrosion control treatment" to "after installing optimal corrosion control treatment"; changed "the Agency must, by a SEP, specify the following" to "the Agency must issue a SEP specifying operating parameters."
- 35 Ill. Adm. Code 611.1352(f)(1)(A) (from 35 Ill. Adm. Code 611.352(f)(1)(A)): Changed "value or a range of values for pH measured at each entry point" to "value or range of values for pH at each entry point."
- 35 Ill. Adm. Code 611.1352(f)(1)(B) (from 35 Ill. Adm. Code 611.352(f)(1)(B)): Changed "pH value, measured in all tap samples" to "pH value for all tap samples"; changed "such value" to "this value"; changed "the Agency determines that meeting a pH level of 7.0 is not technologically feasible" to "the Agency determines that a pH 7.0 is not technologically feasible."
- 35 Ill. Adm. Code 611.1352(f)(1)(C) (from 35 Ill. Adm. Code 611.352(f)(1)(C)): Changed "if a corrosion inhibitor is used" to active-voice "if the supplier uses a corrosion inhibitor"; changed "a minimum concentration or a range of concentrations for the inhibitor, measured at each entry point" to "a minimum concentration or a range of concentrations for the inhibitor, measured at each entry point."
- 35 Ill. Adm. Code 611.1352(f)(1)(D) (from 35 Ill. Adm. Code 611.352(f)(1)(D)): Changed "if alkalinity is adjusted" to active-voice "if the supplier adjusts alkalinity"; changed "a minimum concentration or a range of concentrations for alkalinity, measured at each entry point" to "a minimum concentration or a range of concentrations for alkalinity for each entry point."
- 35 Ill. Adm. Code 611.1352(f)(1)(E) (from 35 Ill. Adm. Code 611.352(f)(1)(E)): Changed "if calcium carbonate stabilization is used as part of corrosion control" to active-voice "if the supplier uses calcium carbonate stabilization as part of corrosion control"; changed "a minimum concentration or a range of concentrations for calcium, measured in all tap samples" to "a minimum concentration or a range of concentrations for calcium in all tap samples."
- 35 Ill. Adm. Code 611.1352(f)(2) (from 35 Ill. Adm. Code 611.352(f)(2)): Changed "parameters listed in subsection (f)(1)" to "parameters in subsection (f)(1)"; changed "those that the Agency determines reflect" to "those the Agency determines reflect."
- 35 Ill. Adm. Code 611.1352(f)(3) (from 35 Ill. Adm. Code 611.352(f)(3)): Changed "the Agency may, by a SEP, approve values" to "the Agency may issue a SEP approving values"; changed "water quality control parameters determined by the Agency to reflect" to active-voice "water quality control parameters the Agency determines reflect."

- 35 Ill. Adm. Code 611.1352(f)(4) (from 35 Ill. Adm. Code 611.352(f)(4)): Changed "the Agency must, in issuing a SEP, explain . . . to the supplier, along with the basis for its decisions" to "the Agency must explain . . . giving the basis for its decisions when issuing a SEP."
- 35 Ill. Adm. Code 611.1352(g) (from 35 Ill. Adm. Code 611.352(g)): Changed "ranges approved by the Agency" to active-voice "ranges the Agency approved"; changed "in accordance with this subsection (g)" to "under this subsection (g)"; changed "all samples collected" to active-voice "all samples the supplier collects"; changed "compliance with the requirements of this subsection (g) must be determined" to "the supplier must determine whether it complies with this subsection (g)"; changed "as specified under Section 611.357(d)" to active-voice "as Section 611.1357(d) specifies"; changed "a water system is out of compliance with the requirements of this subsection" to "a water system does not comply with this subsection (g)"; changed "for a six-month period if it has excursions for any Agency-specified parameter . . . during the period" to "in any six-month period during which the supplier has excursions from any Agency-specified parameter . . . "; changed "below the minimum value or outside the range designated by the Agency" to active-voice "below the Agency-designated minimum value or outside the Agency-designated range"; changed "daily values are calculated as provided in subsections (g)(1) through (g)(3)" to active-voice "the supplier calculates daily values as subsections (g)(1) through (g)(3) provide"; changed "delete results that it determines are obvious sampling errors from this calculation" to "delete results from this calculation that it determines are obvious sampling errors."
- 35 Ill. Adm. Code 611.1352(g)(1) (from 35 Ill. Adm. Code 611.352(g)(1)): Changed "when more than one measurement for the water quality parameter is collected at the sampling location" to active-voice "when the supplier collects more than one measurement for a water quality parameter at a sampling location"; changed "the daily value must be the average of all results collected during the day regardless of whether the samples are collected" to "the daily value is the average of all results the supplier collected during the day, regardless of whether the supplier collected the samples."
- 35 Ill. Adm. Code 611.1352(g)(1) Board note (from 35 Ill. Adm. Code 611.1352(g)(1) Board note): Changed "the State's formula must be used to aggregate multiple measurements taken at a sampling point" to active-voice "the approved formula is used to aggregate multiple measurements at a sampling point."
- 35 Ill. Adm. Code 611.1352(g)(2) (from 35 Ill. Adm. Code 611.352(g)(2)): Changed "when only one measurement for the water quality parameter is collected at the sampling location" to active-voice "when the supplier collects only one measurement for a water quality parameter at a sampling location"; changed "the daily value must be the result of that measurement" to "the daily value is that measurement."
- 35 Ill. Adm. Code 611.1352(g)(3) (from 35 Ill. Adm. Code 611.352(g)(3)): Changed "when no measurement is collected for the water quality parameter at the sampling location" to active-voice "when the supplier collects no measurement for a water quality parameter at a sampling location"; changed "the daily value is the daily value calculated on the most recent day on which the supplier measured the water quality parameter at the sample site" to "the daily value is the daily value calculated on the most recent day on which the supplier measured the water quality parameter at the sample site."

- 35 Ill. Adm. Code 611.1352(h) (from 35 Ill. Adm. Code 611.352(h)): Changed the topical subheading "Modification of Agency Treatment Decisions" to "Modifying Agency Treatment Decisions."
- 35 Ill. Adm. Code 611.1352(h)(1) (from 35 Ill. Adm. Code 611.352(h)(1)): Changed "on its own initiative, or in response to a request by a supplier" to "on its own initiative or in response to a request by the supplier"; changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination."
- 35 Ill. Adm. Code 611.1352(h)(2) (from 35 Ill. Adm. Code 611.352(h)(2)): Changed "a request for modification must be in writing" to "a supplier must request modification in writing"; changed "explain why the modification is appropriate, and provide supporting documentation" to "explaining the propriety of the modification and providing supporting documentation."
- 35 Ill. Adm. Code 611.1352(h)(3) (from 35 Ill. Adm. Code 611.352(h)(3)): Changed "modify its determination where it determines that such change is necessary to ensure that the supplier continues to optimize corrosion control treatment" to "modify its determination if it determines that a change will ensure that the supplier continues optimizing corrosion control treatment"; changed "set forth the new treatment requirements" to "set forth the new treatment requirements."
- 35 Ill. Adm. Code 611.1352(h)(4) (from 35 Ill. Adm. Code 611.352(h)(4)): Changed "whether the Agency should, within its discretion, issue a SEP to modify its determination" to "whether the Agency should exercise its discretion and issue a SEP modifying its determination"; changed "not to act on a submission of such information by an interested person" to "not to act on information an interested person submits."
- 35 Ill. Adm. Code 611.1352(i) (from 35 Ill. Adm. Code 611.352(i)): Changed the topical subheading "Treatment Decisions by USEPA" to "USEPA Treatment Decisions"; changed "under the procedures in 40 CFR 142.19" to "under 40 CFR 142.19"; changed "the USEPA Regional Administrator has reserved the prerogative to review treatment determinations made by the Agency" to "USEPA reserves the prerogative to review Agency treatment determinations"; changed "issue federal treatment determinations consistent with the requirements of 40 CFR 141.82(d), (e), or (h), where the Regional Administrator finds that the following is true" to "issue federal treatment determinations consistent with 40 CFR 141.82(d), (e), or (h) if USEPA finds that certain conditions exist."
- 35 Ill. Adm. Code 611.1352(i)(1) (from 35 Ill. Adm. Code 611.352(i)(1)): Changed "the Agency has failed to issue a treatment determination" to "the Agency fails to issue a treatment determination"; changed "deadlines contained in Section 611.351" to "deadlines in Section 611.1351"; changed "(40 CFR 141.81)" to "(corresponding with 40 CFR 141.81)."
- 35 Ill. Adm. Code 611.1352(i)(2) (from 35 Ill. Adm. Code 611.352(i)(2)): Changed "the Agency has abused its discretion in a substantial number of cases or in cases affecting a substantial population" to "the Agency abuses its discretion in a substantial number of instances or in instances affecting a substantial population."
- 35 Ill. Adm. Code 611.1352(i)(3) (from 35 Ill. Adm. Code 611.352(i)(3)): Changed "in an expected federal enforcement action taken against a supplier" to "in a federal enforcement action taken against the supplier."

- 35 Ill. Adm. Code 611.1352 Board note (from 35 Ill. Adm. Code 611.1352 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.352 and derives from."
- 35 Ill. Adm. Code 611.1353 preamble (from 35 Ill. Adm. Code 611.1353 preamble): Changed "suppliers must complete the applicable source water monitoring" to singular "a supplier must complete source water monitoring"; changed "(described in the referenced portions of subsection (b), and in Sections 611.356 and 611.358)" to "(under subsection (b) and Sections 611.1356 and 611.1358)."
- 35 Ill. Adm. Code 611.1353(a)(1) (from 35 Ill. Adm. Code 611.353(a)(1)): Changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "(Section 611.358(b))" to "(under Section 611.1358(b))"; changed "make a treatment recommendation" to active-voice "recommend treatment"; changed "(subsection (b)(2))" to "(under subsection (b)(2))"; changed "exceeded the pertinent action level" to "exceeded the action level."
- 35 Ill. Adm. Code 611.1353(a)(2) (from 35 Ill. Adm. Code 611.353(a)(2)): Changed "the Agency must, by a SEP, make a determination regarding source water treatment" to "the Agency must issue a SEP determining source water treatment"; changed "(subsection (b)(2))" to "(under subsection (b)(2))"; changed "after submission of monitoring results" to "after the supplier submits monitoring results."
- 35 Ill. Adm. Code 611.1353(a)(3) (from 35 Ill. Adm. Code 611.353(a)(3)): Changed "the Agency requires installation of source water treatment" to "the Agency requires source water treatment"; changed "(subsection (b)(3))" to "(under subsection (b)(3))"; changed "after completion of step 2" to "after the Agency completes step 2."
- 35 Ill. Adm. Code 611.1353(a)(4) (from 35 Ill. Adm. Code 611.353(a)(4)): Changed "(Section 611.356(d)(2))" to "(under Section 611.1356(d)(2))"; changed "(Section 611.358(c))" to "(under Section 611.1358(c))."
- 35 Ill. Adm. Code 611.1353(a)(5) (from 35 Ill. Adm. Code 611.353(a)(5)): Changed "the Agency must, by a SEP, review the supplier's installation" to "the Agency must issue a SEP reviewing the supplier's installation"; changed "(subsection (b)(4))" to "(under subsection (b)(4))"; changed "after completion of step 4" to "after the Agency completes step 4."
- 35 Ill. Adm. Code 611.1353(a)(6) (from 35 Ill. Adm. Code 611.353(a)(6)): Changed "the supplier must operate in compliance with the Agency-specified lead and copper MPCs" to "the supplier must comply with the Agency-specified lead and copper MPCs"; changed "(subsection (b)(4))" to "(under subsection (b)(4))"; changed "(Section 611.358(d))" to "(under Section 611.1358(d))."
- 35 Ill. Adm. Code 611.1353(b) (from 35 Ill. Adm. Code 611.353(b)): Changed the topical subheading "Description of Source Water Treatment Requirements" to "Source Water Treatment Requirements."
- 35 Ill. Adm. Code 611.1353(b)(1) (from 35 Ill. Adm. Code 611.353(b)(1)): Changed "any supplier that exceeds the lead action level or the copper action level" to "any supplier exceeding the lead or copper action level"; changed "recommend in writing to the Agency the installation and operation of one of the source water treatments listed in subsection (b)(2)" to "recommend to the Agency in writing one of the source water treatments in

- subsection (b)(2)"; changed "recommend that no treatment be installed" to "recommend no treatment."
- 35 Ill. Adm. Code 611.1353(b)(2)(A) (from 35 Ill. Adm. Code 611.353(b)(2)(A)): Changed "the Agency must complete an evaluation of the results" to "the Agency must evaluate the results"; changed "source water samples submitted by the supplier" to "source water samples the supplier submitted"; changed "water delivered to users' taps" to "water the supplier delivers to users' taps."
- 35 Ill. Adm. Code 611.1353(b)(2)(B) (from 35 Ill. Adm. Code 611.353(b)(2)(B)): Changed "the Agency determines that treatment is needed"; changed "the Agency must, by a SEP, either require installation and operation of the source water treatment recommended by the supplier" to "the Agency must issue a SEP requiring the supplier to install and operate either the source water treatment the supplier recommended"; changed "or require the installation and operation of another source water treatment from among the following" to "or another from among specific source water treatment techniques."
- 35 Ill. Adm. Code 611.1353(b)(2)(C) (from 35 Ill. Adm. Code 611.353(b)(2)(C)): Changed "the Agency may require and the supplier must submit" to "the Agency may require the supplier to submit"; changed "such additional information . . . necessary to aid in its review" to "any additional information . . . necessary to aid its review"; moved "on or before a certain date" and the offsetting commas from after "additional information" to follow "submit."
- 35 Ill. Adm. Code 611.1353(b)(2)(D) (from 35 Ill. Adm. Code 611.353(b)(2)(D)): Changed "and set forth the basis for its decision" to "stating the basis for its decision" offset by a comma.
- 35 Ill. Adm. Code 611.1353(b)(3) (from 35 Ill. Adm. Code 611.353(b)(3)): Changed the topical subheading "Installation of Source Water Treatment" to "Installing Source Water Treatment"; changed "each supplier" to "a supplier"; changed "treatment approved by the Agency" to active-voice "treatment the Agency approves."
- 35 Ill. Adm. Code 611.1353(b)(4) (from 35 Ill. Adm. Code 611.353(b)(4)): Changed the topical subheading "Agency Review of Source Water Treatment and Specification of Maximum Permissible Source Water Levels (MPCs)" to "Agency Reviewing Source Water Treatment and Specifying Maximum Permissible Source Water Levels (MPCs)."
- 35 Ill. Adm. Code 611.1353(b)(4)(A) (from 35 Ill. Adm. Code 611.353(b)(4)(A)): Changed "samples taken by the supplier" to active-voice "samples the supplier took"; changed "the supplier has properly installed and operated the approved source water treatment" to "the supplier properly installs and operates the approved source water treatment."
- 35 Ill. Adm. Code 611.1353(b)(4)(B) (from 35 Ill. Adm. Code 611.353(b)(4)(B)): Changed "the Agency must, by a SEP, approve the lead and copper MPCs" to "the Agency must issue a SEP approving the lead and copper MPCs"; changed "such levels" to "the MPC levels"; changed "capability of the treatment properly operated" to "capability of the treatment when properly operated."
- 35 Ill. Adm. Code 611.1353(b)(5) (from 35 Ill. Adm. Code 611.353(b)(5)): Changed "each supplier" to "a supplier"; changed "the MPCs approved by the Agency at each sampling point monitored in accordance with Section 611.358" to active-voice "the MPCs the Agency

- approved at every sampling point the supplier monitors under Section 611.1358"; changed "the supplier is out of compliance with this subsection" to "the supplier does not comply with this subsection (b)"; changed "the MPC approved by the Agency" to active-vice "the MPC the Agency approved."
- 35 Ill. Adm. Code 611.1353(b)(6) (from 35 Ill. Adm. Code 611.353(b)(6)): Changed the topical subheading "Modification of Agency Treatment Decisions" to "Modifying Agency Treatment Decisions."
- 35 Ill. Adm. Code 611.1353(b)(6)(A) (from 35 Ill. Adm. Code 611.353(b)(6)(A)): Changed "a request by a supplier" to "a request by the supplier"; changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination"; removed the comma from before "or the lead and copper MPCs" that separated a two-element series.
- 35 Ill. Adm. Code 611.1353(b)(6)(B) (from 35 Ill. Adm. Code 611.353(b)(6)(B)): Changed "a request for modification by a supplier must be in writing" to active-voice "a supplier must make a request to modify in writing"; changed "explain why the modification is appropriate" to "explaining the propriety of the modification"; changed "provide supporting documentation" to "providing supporting documentation."
- 35 III. Adm. Code 611.1353(b)(6)(C) (from 35 III. Adm. Code 611.353(b)(6)(C)): Changed "the Agency may, by a SEP, modify its determination" to "the Agency may issue a SEP modifying its determination"; changed "where it concludes" to "if it concludes"; changed "such change" to "the change"; changed "continues to minimize lead and copper concentrations" to "continues minimizing lead and copper concentrations."
- 35 Ill. Adm. Code 611.1353(b)(6)(D) (from 35 Ill. Adm. Code 611.353(b)(6)(D)): Changed "a revised determination made under subsection (b)(6)(C)" to "a revised determination under subsection (b)(6)(C)"; changed "where it concludes" to "if it concludes"; changed "such change" to "the change"; changed "continues to minimize lead and copper concentrations" to "continues minimizing lead and copper concentrations."
- 35 Ill. Adm. Code 611.1353(b)(6)(E) (from 35 Ill. Adm. Code 611.353(b)(6)(E)): Removed the commas offsetting "in writing" as a parenthetical; changed "that bears on whether" to "bearing on whether"; changed "the Agency should, within its discretion, issue a SEP to modify its determination" to "the Agency should exercise its discretion and issue a SEP modifying its determination"; changed "determination not to act on a submission of such information by an interested person" to "determination not to act on information an interested person submits."
- 35 Ill. Adm. Code 611.1353(b)(7) (from 35 Ill. Adm. Code 611.353(b)(7)): Changed the topical subheading "Treatment Decisions by USEPA" to "USEPA Treatment Decisions"; changed "under the procedures in 40 CFR 142.19" to "under 40 CFR 142.19"; changed "the USEPA Regional Administrator has reserved the prerogative to review treatment determinations made by the Agency" to "USEPA reserves the prerogative to review Agency treatment determinations"; changed "issue federal treatment determinations consistent with the requirements of 40 CFR 141.82(d), (e), or (h), where the Regional Administrator finds that the following is true" to "issue federal treatment determinations consistent with 40 CFR 141.82(d), (e), or (h) if USEPA finds that certain conditions exist."

- 35 Ill. Adm. Code 611.1353(b)(7)(A) (from 35 Ill. Adm. Code 611.353(b)(7)(A)): Changed "the Agency has failed to issue a treatment determination" to "the Agency fails to issue a treatment determination"; changed "deadlines contained in subsection (a)" to "deadlines in subsection (a)."
- 35 Ill. Adm. Code 611.1353(b)(7)(B) (from 35 Ill. Adm. Code 611.353(b)(7)(B)): Changed "the Agency has abused its discretion in a substantial number of cases or in cases affecting a substantial population" to "the Agency abuses its discretion in a substantial number of instances or in instances affecting a substantial population."
- 35 Ill. Adm. Code 611.1353(b)(7)(C) (from 35 Ill. Adm. Code 611.353(b)(7)(C)): Changed "in an expected federal enforcement action taken against a supplier" to "in a federal enforcement action taken against the supplier."
- 35 Ill. Adm. Code 611.1353 Board note (from 35 Ill. Adm. Code 611.1353 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.353 and derives from."
- 35 Ill. Adm. Code 611.1354(a) (from 35 Ill. Adm. Code 611.354(a)): Changed the topical subheading "Suppliers Required to Replace Lead Service Lines" to "Suppliers That Must Replace Lead Service Lines."
- 35 Ill. Adm. Code 611.1354(a)(1) (from 35 Ill. Adm. Code 611.354(a)(1)): Changed "tap samples taken" to active-voice "tap samples the supplier took"; changed "the supplier has installed corrosion control" to "the supplier installs corrosion control"; changed "in accordance with the requirements of subsection (b)" to "under subsection (b)."
- 35 Ill. Adm. Code 611.1354(a)(2) (from 35 Ill. Adm. Code 611.354(a)(2)): Changed "a supplier is in violation of Section 611.351 or Section 611.353 for failure to install" to "a supplier violates Section 611.1351 or 611.1353 by failing to install"; changed "the Agency may, by a SEP, require the supplier to commence lead service line replacement" to "the Agency may issue a SEP requiring the supplier to begin lead service line replacement"; changed "after the date by which the supplier was required to conduct monitoring under Section 611.356(d)(2) has passed" to "after the date when Section 611.1356(d)(2) required the supplier to conduct monitoring."
- 35 Ill. Adm. Code 611.1354(b) (from 35 Ill. Adm. Code 611.354(b)): Changed the topical subheading "Annual Replacement of Lead Service Lines" to "Annually Replacing Lead Service Lines."
- 35 Ill. Adm. Code 611.1354(b)(1) (from 35 Ill. Adm. Code 611.354(b)(1)): Changed the topical subheading "Initiation of a Lead Service Line Replacement Program" to "Initiating a Lead Service Line Replacement Program."
- 35 Ill. Adm. Code 611.1354(b)(1)(A) (from 35 Ill. Adm. Code 611.354(b)(1)(A)): Changed "a supplier that is required to commence lead service line replacement under subsection (a)" to "a supplier that subsection (a) requires to begin replacing lead service lines."
- 35 Ill. Adm. Code 611.1354(b)(1)(B) (from 35 Ill. Adm. Code 611.354(b)(1)(B)): Changed "lead service lines" to "lead service lines in a distribution system"; changed "lines in place at the time the replacement program begins" to "lines in place when the supplier begins its replacement program."

- 35 Ill. Adm. Code 611.1354(b)(1)(C) (from 35 Ill. Adm. Code 611.354(b)(1)(C)): Changed "including an identification of the portions of the system owned by the supplier" to active-voice "indicating the portions of the system the supplier owns"; changed "the evaluation required under Section 611.356(a)" to active-voice "the evaluation Section 611.1356(a) requires."
- 35 Ill. Adm. Code 611.1354(b)(1)(D) (from 35 Ill. Adm. Code 611.354(b)(1)(D)): Changed first day following the end of the monitoring period in which the supplier exceeded the action level" to "first day after the end of the monitoring period during which the supplier exceeded the action level."
- 35 Ill. Adm. Code 611.1354(b)(1)(E) (from 35 Ill. Adm. Code 611.354(b)(1)(E)): Changed "if monitoring is required annually" to active-voice "if the supplier must monitor annually"; changed "year in which the sampling occurs" to "year in which the supplier took the sample exceeding the action level."
- 35 Ill. Adm. Code 611.1354(b)(1)(F) (from 35 Ill. Adm. Code 611.354(b)(1)(F)): Changed "if the Agency has established an alternate monitoring period by a SEP" to "if the Agency establishes an alternative monitoring period in a SEP"; changed "then the end of the monitoring period will be the last day" to "the end of the monitoring period is the last day." Note: "Alternate" refers to rotating action or action in turns; "alternative" refers to another option or choice. Thesaurus.com (www.thesaurus.com/e/ways-to-say/alternate-vs-alternative/; accessed July 27, 2022).
- 35 Ill. Adm. Code 611.1354(b)(2) (from 35 Ill. Adm. Code 611.354(b)(2)): Changed the topical subheading "Resumption of a Lead Service Line Replacement Program after Cessation" to "Resuming a Lead Service Line Replacement Program after Cessation."
- 35 Ill. Adm. Code 611.1354(b)(2)(A) (from 35 Ill. Adm. Code 611.354(b)(2)(A)): Changed "a supplier that is resuming a program after cessation of its lead service line replacement program" to "a supplier resuming after ceasing its lead service line replacement program"; changed "as allowed under subsection (f)" to active-voice "as subsection (f) allows"; changed "update its inventory of lead service lines inventory" to "update its remaining lead service lines inventory"; changed "include those sites that it had previously determined" to "include the sites the supplier previously determined"; changed "replacement under the sampling provision of subsection (c)" to "replacement under subsection (c)."
- 35 III. Adm. Code 611.1354(b)(2)(B) (from 35 III. Adm. Code 611.354(b)(2)(B)): Changed "the supplier will then divide the updated number of remaining lead service lines" to "the supplier must divide its updated remaining lead service lines inventory"; changed "lines that must be replaced per year" to active-voice "lines that the supplier must replace each year"; moved the ending period to preceded the parenthetical and capitalized "Seven"; changed "divide the updated inventory" to "divide its updated inventory"; added an ending period outside the closing parenthesis.
- 35 Ill. Adm. Code 611.1354(b)(2)(C) (from 35 Ill. Adm. Code 611.354(b)(2)(C)): Changed "a supplier that has completed a 15-year lead service line replacement program" to "a supplier completing a 15-year lead service line replacement program"; changed "the Agency must, by a SEP, determine a schedule" to "the Agency must issue a SEP determining a schedule"; changed "replacing or retesting lines that were previously tested out under the completed

- replacement program" to active-voice "replacing or retesting lines under the completed program that the supplier previously tested"; changed "the supplier has re-exceeded the action level" to "the supplier re-exceeds the action level."
- 35 III. Adm. Code 611.1354(c) (from 35 III. Adm. Code 611.354(c)): Changed "all service line samples taken from that line" to "all tap samples taken"; changed "less than or equal to 0.015 mg/ $\ell$ " to "less than or equal to the lead action level (0.015 mg/ $\ell$ )."
- 35 Ill. Adm. Code 611.1354(d) (from 35 Ill. Adm. Code 611.354(d)): Changed "in cases where the supplier does not own" to "if the supplier does not own"; changed "the supplier must notify the owner . . . and must offer to replace the owner's portion of the line" to "the supplier must notify the owner . . . and offer to replace the owner's portion of the line at the owner's expense"; changed "a supplier is not required to bear the cost . . . , nor is it required to replace the privately-owned portion where the owner chooses not to pay the cost of replacing that the privately-owned portion" to active-voice "supplier needs not bear the cost of replacing the privately-owned portion of the service line, nor needs the supplier replace the privately-owned portion of the service line if the owner chooses not to pay the cost of replacing that portion"; removed the comma from after "portion of the line" that separated a two-element series; changed "or where replacing the privately-owned portion would be precluded by State, local, or common law" to active-voice "or if State, local, or common law precludes replacing the privately-owned portion of the line"; changed "complete the following tasks" to "complete certain tasks."
- 35 Ill. Adm. Code 611.1354(d)(1) (from 35 Ill. Adm. Code 611.354(d)(1)): Changed the topical subheading "Notice Prior to Commencement of Work" to "Notice Prior to Beginning Work."
- 35 Ill. Adm. Code 611.1354(d)(1)(A) (from 35 Ill. Adm. Code 611.354(d)(1)(A)): Changed "prior to commencing the partial replacement" to "prior to beginning partial replacement"; changed "provide notice to the residents" to "notify the residents"; changed "buildings served by the line" to active-voice "buildings the line serves"; changed "they may experience" to "the residents may experience."
- 35 Ill. Adm. Code 611.1354(d)(1)(B) (from 35 Ill. Adm. Code 611.354(d)(1)(B)): Changed "the Agency, by issuing an appropriate SEP, may allow the water supplier" to "the Agency may issue a SEP allowing the water supplier"; changed "prior to commencing partial lead service line replacement" to "before beginning partial lead service line replacement"; changed "where it determines" to "if the Agency determines"; changed "such replacement" to "the replacement"; changed "in conjunction with emergency repairs" to "together with emergency repairs."
- 35 Ill. Adm. Code 611.1354(d)(1)(C) (from 35 Ill. Adm. Code 611.354(d)(1)(C)): Changed "in addition, the water supplier must inform the residents served by the line" to active-voice "the supplier must also inform the residents the line serves"; changed "a sample from each partially-replaced lead service line that is representative of the water in the service line" to "a representative sample of the water from the partially replaced service line"; changed "as prescribed by Section 611.356(b)(3)" to "as Section 611.1356(b)(3) requires"; changed "after the completion of the partial replacement of the service line" to "after partially replacing the service line"; changed "residents served by the line" to active-voice "residents the line serves."

- 35 Ill. Adm. Code 611.1354(d)(1)(D) (from 35 Ill. Adm. Code 611.354(d)(1)(D)): Changed "in addition, the water supplier must inform the residents served by the line" to active-voice "the supplier must also inform the residents the line serves"; changed "a sample from each partially-replaced lead service line that is representative of the water in the service line" to "a representative sample of the water from the partially replaced service line"; changed "as prescribed by Section 611.356(b)(3)" to "as Section 611.1356(b)(3) requires"; changed "after the completion of the partial replacement of the service line" to "after partially replacing the service line"; changed "residents served by the line" to active-voice "residents the line serves."
- 35 Ill. Adm. Code 611.1354(d)(2) (from 35 Ill. Adm. Code 611.354(d)(2)): Changed "the information required by subsection (d)(1)" to active-voice "the information subsection (d)(1) requires"; changed "methods approved by the Agency by a SEP" to active-voice "methods the Agency approved in a SEP"; changed "in instances where multi-family dwellings are served by the service line" to active-voice "if the service line serves multi-family dwellings"; changed "the water supplier must have the option to post" to "the Agency must allow the water supplier to post."
- 35 Ill. Adm. Code 611.1354(e) (from 35 Ill. Adm. Code 611.354(e)): Changed the topical subheading "Agency Determination of Shorter Replacement Schedule" to "Agency Determining a Shorter Replacement Schedule."
- 35 Ill. Adm. Code 611.1354(e)(1) (from 35 Ill. Adm. Code 611.354(e)(1)): Changed "the Agency must, by a SEP, require a supplier to replace" to "the Agency must issue a SEP requiring a supplier to replace"; changed "a shorter schedule than that otherwise required by this Section" to active-voice "a shorter schedule than this Section otherwise requires"; changed "if it determines" to "if the Agency determines"; changed "such a shorter replacement schedule" to "the supplier's shorter replacement schedule."
- 35 Ill. Adm. Code 611.1354(e)(2) (from 35 Ill. Adm. Code 611.354(e)(2)): Changed "the Agency must, by a SEP, require a supplier to replace" to "the Agency must issue a SEP requiring a supplier to replace"; changed "after the supplier is triggered into lead service line replacement based on monitoring" to active-voice "after monitoring triggers the supplier into beginning lead service line replacement"; changed "under subsection (a)" to "as referenced in subsection (a)," deleting the offsetting comma.
- 35 Ill. Adm. Code 611.1354(f) (from 35 Ill. Adm. Code 611.354(f)): Changed the topical subheading "Ceasing Cessation of Service Line Replacement" to "Ceasing Cessation of Service Line Replacement."
- 35 Ill. Adm. Code 611.1354(f)(1) (from 35 Ill. Adm. Code 611.354(f)(1)): Changed "whenever it fulfills both of the following conditions" to "whenever the supplier fulfills both two conditions."
- 35 Ill. Adm. Code 611.1354(f)(1)(A) (from 35 Ill. Adm. Code 611.354(f)(1)(A)): Changed "first draw tap samples collected" to hyphenated, active-voice "first-draw tap samples the supplier collected."
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.

- 35 Ill. Adm. Code 611.1354(f)(1)(B) (from 35 Ill. Adm. Code 611.354(f)(1)(B)): Changed "the supplier has submitted those results" to "the supplier submitted those results."
- 35 Ill. Adm. Code 611.1354(f)(2) (from 35 Ill. Adm. Code 611.354(f)(2)): Corrected "if any of the supplier's first draw tap samples thereafter exceed the lead action level" to hyphenated, singular "if any of the supplier's first-draw tap samples later exceeds the lead action level" for consistent usage; changed "the supplier must recommence replacing" to "the supplier must resume replacing."
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1354(g) (from 35 Ill. Adm. Code 611.354(g)): Changed "to demonstrate compliance with subsections (a) through (d)" to "to demonstrate that it complies with subsections (a) through (d)"; changed "information specified in Section 611.360(e)" to "information Section 611.1360(e) specifies."
- 35 Ill. Adm. Code 611.1354 Board note (from 35 Ill. Adm. Code 611.354 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.354 and derives from."
- 35 Ill. Adm. Code 611.1355 preamble (from 35 Ill. Adm. Code 611.355 preamble): Changed "a supplier that exceeds the lead action level based on tap water samples collected in accordance with Section 611.356" to "a supplier exceeding the lead action level based on tap water samples under Section 611.1356"; changed "deliver the public education materials required by subsection (a) in accordance with the requirements of subsection (b)" to "deliver the public education materials subsection (a) requires under subsection (b)"; changed "a supplier that exceeds the lead action level" to "a supplier exceeding the lead action level"; changed "any customer who requests it in accordance with subsection (c)" to "any customer requesting sampling under subsection (c)"; changed "persons who are served by the supplier" to active-voice "persons the supplier serves"; changed "each site that the supplier has tested" to "each site that the supplier tests"; changed "as specified in subsection (d)" to active-voice "as subsection (d) specifies."
- 35 Ill. Adm. Code 611.1355(a)(1) (from 35 Ill. Adm. Code 611.355(a)(1)): Changed "the supplier must include the language set forth in subsections (a)(1)(A), (a)(1)(B), and (a)(1)(F) in the materials, exactly as written" to "the supplier must use the verbatim language in subsections (a)(1)(A), (a)(1)(B), and (a)(1)(F)"; changed "except for the text in brackets in these subsections, for which the supplier must include system-specific information" to "except for replacing the text in brackets with the system-specific information"; changed "additional information presented by a supplier" to active-voice "additional information a supplier presents"; changed "information set forth in subsections (a)(1)(A) through (a)(1)(F)" to "information in subsections (a)(1)(A) through (a)(1)(F)"; changed "plain language that can be understood by the general public" to active-voice "plain language that the general public can understand."
- 35 Ill. Adm. Code 611.1355(a)(1)(A) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(A) Board note): Removed the note explaining about using verbatim text. Note: The note simply repeats what subsection (a)(1) already requires.

- 35 Ill. Adm. Code 611.1355(a)(1)(B) (from 35 Ill. Adm. Code 611.355(a)(1)(B)): Removed the unnecessary comma from before "and can interfere" separating the elements of a two-element series.
- 35 Ill. Adm. Code 611.1355(a)(1)(B) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(B) Board note): Removed the note explaining about using verbatim text. Note: The note simply repeats what subsection (a)(1) already requires.
- 35 Ill. Adm. Code 611.1355(a)(1)(C) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(C) Board note): Changed "text that provides the information described in this subsection (a)(1)(C)" to active-voice "text providing the information this subsection (a)(1)(C) describes."
- 35 Ill. Adm. Code 611.1355(a)(1)(D) (from 35 Ill. Adm. Code 611.355(a)(1)(D)): Changed "reduce his or her exposure to lead" to "reduce exposure to lead."
- 35 Ill. Adm. Code 611.1355(a)(1)(D)(iv) (from 35 Ill. Adm. Code 611.355(a)(1)(D)(iv)): Changed "alternative sources or treatment of water" to "alternative sources or water treatment."
- 35 Ill. Adm. Code 611.1355(a)(1)(D) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(D) Board note): Changed "text that provides the information described in this subsection (a)(1)(D)" to active-voice "text providing the information this subsection (a)(1)(D) describes."
- 35 Ill. Adm. Code 611.1355(a)(1)(E) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(E) Board note): Changed "text that provides the information described in this subsection (a)(1)(E)" to active-voice "text providing the information this subsection (a)(1)(E) describes."
- 35 Ill. Adm. Code 611.1355(a)(1)(F) (from 35 Ill. Adm. Code 611.355(a)(1)(F)): Corrected "http://www.epa.gov/ lead" to "http://www.epa.gov/ lead."
- 35 Ill. Adm. Code 611.1355(a)(1)(F) Board note (from 35 Ill. Adm. Code 611.355(a)(1)(F) Board note): Removed the note explaining about using verbatim text. Note: The note simply repeats what subsection (a)(1) already requires.
- 35 Ill. Adm. Code 611.1355(a)(2) (from 35 Ill. Adm. Code 611.355(a)(2)): Changed "the elements specified in subsection (a)(1)" to active-voice "the elements subsection (a)(1) specifies"; changed "a CWS supplier must do both of the following" to "a CWS supplier must include two information items."
- 35 Ill. Adm. Code 611.1355(a)(2)(A) (from 35 Ill. Adm. Code 611.355(a)(2)(A)): Changed "it must tell consumers" to "the supplier must tell consumers."
- 35 Ill. Adm. Code 611.1355(a)(2)(B) (from 35 Ill. Adm. Code 611.355(a)(2)(B)): Changed "it must discuss lead" to "the supplier must discuss lead."
- 35 Ill. Adm. Code 611.1355(a) Board note (from 35 Ill. Adm. Code 611.355(a) Board note): Changed "the Board has chosen to allow" to "the Board chooses to allow"; changed "the Agency has outlined its standard practice for review of public information materials as follows" to "the Agency outlines its standard practice for review of public information

- materials"; changed "the supplier has exceeded the lead action level" to "the supplier exceeds the lead action level."
- 35 Ill. Adm. Code 611.1355(b) (from 35 Ill. Adm. Code 611.355(b)): Changed the topical subheading "Delivery of Public Education Materials" to "Delivering Public Education Materials."
- 35 Ill. Adm. Code 611.1355(b)(1) (from 35 Ill. Adm. Code 611.355(b)(1)): Changed "a supplier that serves a large proportion" to "a supplier serving a large proportion"; changed "or it must contain" to "or the materials must contain"; changed "where a person served may contact the supplier" to "where a water consumer may contact the supplier."
- 35 Ill. Adm. Code 611.1355(b)(2) (from 35 Ill. Adm. Code 611.355(b)(2)): Changed "a CWS supplier that exceeds the lead action level . . . and which is not already conducting public education tasks" to "a CWS supplier exceeding the lead action level . . . not already conducting public education tasks"; changed "tap water samples collected in accordance with Section 611.356" to "tap water samples under Section 611.1356"; moved "within 60 days after the end of the monitoring period in which the exceedance occurred" from after "must" to follow "public education tasks, removing the offsetting commas; removed "according to the following requirements" from the end of the sentence.
- 35 Ill. Adm. Code 611.1355(b)(2)(A) (from 35 Ill. Adm. Code 611.355(b)(2)(A)): Changed "printed materials that meet the content requirements of subsection (a)" to "printed materials complying with subsection (a)."
- 35 Ill. Adm. Code 611.1355(b)(2)(B)(i) (from 35 Ill. Adm. Code 611.355(b)(2)(B)(i)): Changed "education materials that meet the content requirements of subsection (a)" to "education materials complying with subsection (a)"; changed "if the agencies are not located" to "if those agencies not located"; changed "notice that encourages distribution" to "notice encouraging distribution"; changed "the supplier's users" to "the supplier's consumers"; changed "organizations that serve the target populations" to "organizations serving the target populations"; changed "if such lists are provided" to active-voice "if local health agencies provide lists"; changed "materials that meet the content requirements of subsection (a)" to "materials that comply with subsection (a)."
- 35 Ill. Adm. Code 611.1355(b)(2)(B)(ii) (from 35 Ill. Adm. Code 611.355(b)(2)(B)(ii)): Changed "materials that meet the content requirements of subsection (a)" to "materials complying with subsection (a)"; changed "organizations listed in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)" to "organizations in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)"; changed "notice that encourages distribution" to "notice encouraging distribution."
- 35 Ill. Adm. Code 611.1355(b)(2)(B)(ii) Board note (from 35 Ill. Adm. Code 611.355(b)(2)(B)(ii) Board note): Changed "the Board found it necessary to move the text" to "the Board moved the text"; changed "subsection (b)(2)(H)(i) through subsection (b)(2)(H)(vi)" to "subsections (b)(2)(H)(i) through (b)(2)(H)(vi)" and removed the unnecessary offsetting commas; changed "in order to comport with Illinois Administrative Code codification requirements relating to allowed indent levels in rules" to "to comport with allowed indent levels."
- 35 Ill. Adm. Code 611.1355(b)(2)(B)(iii) (from 35 Ill. Adm. Code 611.355(b)(2)(B)(iii)): Changed "organizations listed in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)" to

- "organizations in subsections (b)(2)(H)(i) through (b)(2)(H)(vi)"; changed "materials that meet the content requirements of subsection (a)" to "materials complying with subsection (a)"; changed "to them" to "to those organizations"; changed "notice that encourages distribution" to "notice encouraging distribution"; changed "even if the agencies are not located" to "even if those organizations are not located."
- 35 Ill. Adm. Code 611.1355(b)(2)(B)(iii) Board note (from 35 Ill. Adm. Code 611.355(b)(2)(B)(iii) Board note): Changed "the Board found it necessary to move the text" to "the Board moved the text"; changed "subsection (b)(2)(H)(i) through subsection (b)(2)(H)(vi)" to "subsections (b)(2)(I)(i) through (b)(2)(I)(vi)" and removed the unnecessary offsetting commas; changed "in order to comport with Illinois Administrative Code codification requirements relating to allowed indent levels in rules" to "to comport with allowed indent levels."
- 35 Ill. Adm. Code 611.1355(b)(2)(C) (from 35 Ill. Adm. Code 611.355(b)(2)(C)): Changed "the following statement exactly as written" to "the verbatim text of the paragraph below"; changed "except for the text in brackets for which the supplier must include system-specific information" to "except replacing the text in brackets with system-specific information."
- 35 Ill. Adm. Code 611.1355(b)(2)(D) (from 35 Ill. Adm. Code 611.355(b)(2)(D)): Changed "material meeting the content requirements of subsection (a)" to "material complying with subsection (a)."
- 35 Ill. Adm. Code 611.1355(b)(2)(F) (from 35 Ill. Adm. Code 611.355(b)(2)(F)): Changed "the educational content and selection of these activities must be determined in consultation with the Agency" to "the supplier must determine the educational content and selection of these activities consulting with the Agency."
- 35 Ill. Adm. Code 611.1355(b)(2)(F)(i) (from 35 Ill. Adm. Code 611.355(b)(2)(F)(i)): Changed "Public Service Announcements" to lower-case "Public service announcements."
- 35 Ill. Adm. Code 611.1355(b)(2)(F)(iii) (from 35 Ill. Adm. Code 611.355(b)(2)(F)(iii)): Changed "Public Area Information Displays" to lower-case "Public Area Information Displays."
- 35 Ill. Adm. Code 611.1355(b)(2)(F)(v) (from 35 Ill. Adm. Code 611.355(b)(2)(F)(v)): Changed "Public Meetings" to lower-case "Public meetings."
- 35 Ill. Adm. Code 611.1355(b)(2)(F)(vi) (from 35 Ill. Adm. Code 611.355(b)(2)(F)(vi)): Changed "Household Deliveries" to lower-case "Household deliveries."
- 35 III. Adm. Code 611.1355(b)(2)(F)(vii) (from 35 III. Adm. Code 611.355(b)(2)(F)(vii)): Changed "Targeted Individual Customer Contact" to lower-case "Targeted individual customer contact."
- 35 III. Adm. Code 611.1355(b)(2)(F)(ix) (from 35 III. Adm. Code 611.355(b)(2)(F)(ix)): Changed "other methods approved by the State" to "other Agency-approved methods."
- 35 Ill. Adm. Code 611.1355(b)(2)(G) (from 35 Ill. Adm. Code 611.355(b)(2)(G)): Changed "supplier that is required to conduct monitoring annually" to "supplier that must monitor annually"; changed "or, if the Agency has established an alternate monitoring period, by a SEP, the last day of that period" to "or on the last day of an alternative monitoring period the Agency sets in a SEP."

- Note: See the entry for 35 Ill. Adm. Code 611.354(b)(1)(F) above in Table 3 and 35 Ill. Adm. Code 611.1354(b)(1)(F) above in this Table 4.
- 35 Ill. Adm. Code 611.1355(b)(2)(H) (from 35 Ill. Adm. Code 611.355(b)(2)(H)): Changed to capitalized "That" in the topical subheading.
- 35 Ill. Adm. Code 611.1355(b)(2)(H) Board note (from 35 Ill. Adm. Code 611.355(b)(2)(H) Board note): Changed "his subsection (b)(2)(H) corresponds with 40 CFR 141.85(b)(2)(ii)(B)(*I*) through (b)(2)(ii)(B)(*6*)" to "this subsection (b)(2)(H) derives from 40 CFR 141.85(b)(2)(ii)(B)(*I*) through (b)(2)(ii)(B)(*6*), moved here," adding "to comport with allowed indent levels" from the second sentence, removing the rest of that sentence.
- 35 Ill. Adm. Code 611.1355(b)(2)(I) (from 35 Ill. Adm. Code 611.355(b)(2)(I)): Changed to capitalized "That" in the topical subheading.
- 35 Ill. Adm. Code 611.1355(b)(2)(I) Board note (from 35 Ill. Adm. Code 611.355(b)(2)(I) Board note): Changed "his subsection (b)(2)(H) corresponds with 40 CFR 141.85(b)(2)(ii)(C)(1) through (b)(2)(ii)(C)(3)" to "this subsection (b)(2)(H) derives from 40 CFR 141.85(b)(2)(ii)(C)(1) through (b)(2)(ii)(C)(3), moved here," adding "to comport with allowed indent levels" from the second sentence, removing the rest of that sentence.
- 35 Ill. Adm. Code 611.1355(b)(3) (from 35 Ill. Adm. Code 611.355(b)(3)): Changed "activities described in subsection (b)(2)" to active-voice "activities in subsection (b)(2)"; changed "as described in subsections (b)(3)(A) through (b)(3)(D)" to active-voice "as subsections (b)(3)(A) through (b)(3)(D) require."
- 35 Ill. Adm. Code 611.1355(b)(3)(A) (from 35 Ill. Adm. Code 611.355(b)(3)(A)): Changed "a CWS supplier" to "the A CWS supplier"; changed "the tasks contained in subsections (b)(2)(A), (b)(2)(B), and (b)(2)(D)" to "the tasks in subsections (b)(2)(A), (b)(2)(B), and (b)(2)(D)."
- 35 Ill. Adm. Code 611.1355(b)(3)(B) (from 35 Ill. Adm. Code 611.355(b)(3)(B)): Changed "a CWS supplier" to "the A CWS supplier"; changed "the tasks contained in subsection (b)(2)(C)" to "the tasks in subsection (b)(2)(C)."
- 35 Ill. Adm. Code 611.1355(b)(3)(C) (from 35 Ill. Adm. Code 611.355(b)(3)(C)): Changed "a CWS supplier" to "the A CWS supplier"; changed "publicly accessible Web site" to "publicly accessible website."
- 35 Ill. Adm. Code 611.1355(b)(3)(D) (from 35 Ill. Adm. Code 611.355(b)(3)(D)): Changed "a schedule agreed upon with the Agency by a SEP" to "a schedule agreed by the Agency in a SEP"; changed "the Agency must, on a case-by-case basis, by a SEP, extend the time" to "the Agency must, on a case-by-case basis, issue a SEP extending the time"; changed "tasks set forth in subsection (b)(2)" to "tasks in subsection (b)(2)"; changed "if it determines" to "if the Agency determines"; changed "the extended time is needed for implementation purposes" to "the supplier needs the extended time to implement"; changed "prior to expiration of the 60-day deadline" to "before the 60-day deadline expires."
- 35 Ill. Adm. Code 611.1355(b)(4) (from 35 Ill. Adm. Code 611.355(b)(4)): Changed "it must deliver" to "the supplier must deliver"; changed "materials specified by subsection (a)" to active-voice "materials subsection (a) specifies."

- 35 Ill. Adm. Code 611.1355(b)(4)(A) (from 35 Ill. Adm. Code 611.355(b)(4)(A)): Changed "the public education materials must be delivered" to active-voice "the supplier must deliver"; changed "as follows" to "by certain means."
- 35 Ill. Adm. Code 611.1355(b)(4)(A)(i) (from 35 Ill. Adm. Code 611.355(b)(4)(A)(i)): Changed "buildings served by the supplier" to active-voice "buildings the supplier serves."
- 35 Ill. Adm. Code 611.1355(b)(4)(A)(ii) (from 35 Ill. Adm. Code 611.355(b)(4)(A)(ii)): Changed "each person served by the NTNCWS supplier" to active-voice "each person the NTNCWS supplier serves"; changed "the Agency may, by a SEP, allow the system to utilize electronic transmission" to "the Agency may issue a SEP allowing the system to use electronic transmission"; changed "as long as it achieves at least the same coverage" to "as long as the electronic transmission achieves the same or better coverage."
- 35 Ill. Adm. Code 611.1355(b)(4)(B) (from 35 Ill. Adm. Code 611.355(b)(4)(B)): Changed "supplier that is required to conduct monitoring annually or less frequently" to active-voice "supplier that must monitor annually or less frequently"; changed "or, if the Agency has established an alternate monitoring period, by a SEP, the last day of that period" to "or on the last day of an alternative monitoring period the Agency sets in a SEP."

  Note: See the entry for 35 Ill. Adm. Code 611.1354(b)(1)(F) above in this Table 4.
- 35 Ill. Adm. Code 611.1355(b)(5) (from 35 Ill. Adm. Code 611.355(b)(5)): Changed "the tasks set forth in subsection (b)(4)" to "the tasks in subsection (b)(4)"; changed "the Agency must, on a case-by-case basis, by a SEP, extend the time" to "the Agency must, on a case-by-case basis, issue a SEP extending the time"; changed "the tasks set forth in subsection (b)(2)" to "the tasks in subsection (b)(2)"; changed "if it determines" to "if the Agency determines"; changed "the Agency must issue the SEP granting any extension prior to expiration of the 60-day deadline" to "the Agency must issue any SEP granting any extension prior to when the 60-day deadline expires."
- 35 Ill. Adm. Code 611.1355(b)(6) (from 35 Ill. Adm. Code 611.355(b)(6)): Changed "may discontinue delivery of public education materials" to "may stop delivering public education materials"; changed "after it has met the lead action level" to "after the supplier meets the lead action level"; changed "the most recent six-month monitoring period conducted under Section 611.1356" to "the most recent six-month monitoring period under Section 611.1356"; changed "such a supplier must begin public education anew in accordance with this Section if it subsequently exceeds the lead action level" to "the supplier must begin public education anew under this Section if the supplier subsequently exceeds the lead action level."
- 35 Ill. Adm. Code 611.1355(b)(7) (from 35 Ill. Adm. Code 611.355(b)(7)): Changed "use only the text specified in subsection (a)(1)" to active-voice "use only the text in subsection (a)(1)"; changed "the tasks listed in subsections (b)(4) and (b)(5)" to "the tasks in subsections (b)(4) and (b)(5)"; changed "if the following are true" to "under specific circumstances."
- 35 III. Adm. Code 611.1355(b)(7)(B) (from 35 III. Adm. Code 611.355(b)(7)(B)): Changed "the system provides water as part of the cost of services provided, and it does not separately charge for water" to "the supplier provides water as part of the cost of services provided, not separately charging for water."

- 35 Ill. Adm. Code 611.1355(b)(8) (from 35 Ill. Adm. Code 611.355(b)(8)): Changed "supplier that serves 3,300 or fewer people" to "supplier serving 3,300 or fewer people"; removed "as follows" from the end of the sentence.
- 35 III. Adm. Code 611.1355(b)(8)(A) (from 35 III. Adm. Code 611.355(b)(8)(A)): Changed "with respect to the requirements of subsection (b)(2)(F)" to "for notice under subsection (b)(2)(F)"; changed "a supplier that serves 3,300 or fewer people" to "a supplier serving 3,300 or fewer people"; removed "listed in that subsection" from after "at least one of the activities."
- 35 Ill. Adm. Code 611.1355(b)(8)(B) (from 35 Ill. Adm. Code 611.355(b)(8)(B)): Changed "with respect to the requirements of subsection (b)(2)(B)" to "for notice under subsection (b)(2)(B)"; changed "a supplier that serves 3,300 or fewer people" to "a supplier serving 3,300 or fewer people"; removed "required under that subsection" from after "public education materials"; changed "facilities and organizations that it serves which are most likely to be visited regularly by pregnant women and children" to active-voice "facilities and organizations pregnant women and children are most likely to visit."
- 35 Ill. Adm. Code 611.1355(b)(8)(C) (from 35 Ill. Adm. Code 611.355(b)(8)(C)): Changed "with respect to the requirements of subsection (b)(2)(E)" to "for notice under subsection (b)(2)(E)"; changed "the Agency may, by a SEP, waive this requirement" to "the Agency may issue a SEP waiving this requirement"; changed "a supplier that serves 3,300 or fewer persons" to "a supplier serving 3,300 or fewer persons"; changed "every household that it serves" to "every household the supplier serves."
- 35 Ill. Adm. Code 611.1355(c) (from 35 Ill. Adm. Code 611.355(c)): Changed "a supplier that fails to meet the lead action level on the basis of tap samples collected in accordance with Section 611.1356" to "a supplier failing to meet the lead action level in tap samples under Section 611.1356"; changed "any customer who requests it" to "any customer requesting it"; changed "the supplier is not required to pay" to "he supplier needs not pay"; changed "nor is the supplier required to collect and analyze the sample itself" to "nor must the supplier itself collect and analyze the sample."
- 35 Ill. Adm. Code 611.1355(d)(1) (from 35 Ill. Adm. Code 611.355(d)(1)): Changed "tap water monitoring carried out under the requirements of Section 611.356" to "tap water monitoring under Section 611.1356"; changed "the persons served by the water system" to active-voice "the persons the water system serves"; changed "site from which the sample was taken" to active-voice "site from which the supplier took the sample"; changed "where the tap was tested" to active-voice "where the supplier tested the tap."
- 35 Ill. Adm. Code 611.1355(d)(2) (from 35 Ill. Adm. Code 611.355(d)(2)): Changed "after it learns of the tap monitoring results" to "after the supplier learns of the tap monitoring results."
- 35 Ill. Adm. Code 611.1355(d)(3) (from 35 Ill. Adm. Code 611.355(d)(3)): Changed "the tap that was tested" to active-voice "the tap the supplier tested"; changed "list of steps that consumers can take" to "list of steps consumers can take."
- 35 Ill. Adm. Code 611.1355(d)(4) (from 35 Ill. Adm. Code 611.355(d)(4)): Changed "the consumer notice must be provided to persons served" to active-voice "the supplier must provide the consumer notice to persons it serves"; changed "the tap that was tested" to

- active-voice "the tap the supplier tested"; changed "another method approved by the Agency, by a SEP" to active-voice "another method the Agency approves in a SEP"; changed "upon approval by the Agency" to "upon Agency approval"; changed "post the results . . . to allow users to review" to "post the results . . . enabling users to review"; changed "sample taps tested" to active-voice "sample taps the supplier tested."
- 35 Ill. Adm. Code 611.1355 Board note (from 35 Ill. Adm. Code 611.355 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.355 and derives from."
- 35 Ill. Adm. Code 611.1356(a)(1)(A) (from 35 Ill. Adm. Code 611.356(a)(1)(A)): Changed "by the applicable date for commencement of monitoring" to "before the applicable date for beginning monitoring"; changed "each supplier must complete a materials evaluation of its distribution system in order to identify a pool" to "a supplier must complete evaluating the materials in its distribution system to identify a pool"; changed "that meets the requirements of this Section" to "complying with this Section."
- 35 Ill. Adm. Code 611.1356(a)(1)(B) (from 35 Ill. Adm. Code 611.356(a)(1)(B)): Changed "must be sufficiently large to ensure" to "must be large enough to ensure"; changed "tap samples required by subsection (c)" to active-voice "tap samples subsection (c) requires."
- 35 Ill. Adm. Code 611.1356(a)(1)(C) (from 35 Ill. Adm. Code 611.356(a)(1)(C)): Changed "sites for collection of first draw samples" to hyphenated "sites for collecting first-draw tap samples" for consistent usage.

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(a)(1)(D) (from 35 Ill. Adm. Code 611.356(a)(1)(D)): Changed "any faucets that have point-of-use or point-of-entry treatment devices" to "any faucets having point-of-use or point-of-entry treatment devices."
- 35 Ill. Adm. Code 611.1356(a)(2)(A) (from 35 Ill. Adm. Code 611.356(a)(2)(A)): Changed "information on lead, copper, and galvanized steel collected" to active-voice "information on lead, copper, and galvanized steel it collected."

  Note: The rule references 40 C.F.R. § 141.42(d) for special monitoring for corrosivity characteristics. That monitoring occurred under USEPA's rule, and the State reported the results before the Board adopted the initial SDWA rules. See Safe Drinking Water Regulations, R88-26 (Aug. 9, 1990), at 33.
- 35 Ill. Adm. Code 611.1356(a)(2)(B) (from 35 Ill. Adm. Code 611.356(a)(2)(B)): Changed "when an evaluation of the information" to "when evaluating the information"; changed "the requisite number of lead and copper sampling sites that meet the targeting criteria in subsection (a)" to "the requisite number of lead and copper sampling sites under subsection (a)"; changed "review the following sources of information in order to identify a sufficient number of sampling sites" to "review other sources of information to identify sufficient sampling sites."
- 35 Ill. Adm. Code 611.1356(a)(2)(B)(i) (from 35 Ill. Adm. Code 611.356(a)(2)(B)(i)): Changed "records in the files of the building departments that indicate the plumbing materials that are installed within publicly- and privately-owned structures" to "records in building department files indicating the installed plumbing materials in publicly- and privately-owned structures."

- 35 Ill. Adm. Code 611.1356(a)(2)(B)(ii) (from 35 Ill. Adm. Code 611.356(a)(2)(B)(ii)): Changed "records of the distribution system that indicate the material composition of the service connections which connect a structure" to "records of the distribution system indicating the material composition of the service connections connecting a structure."
- 35 Ill. Adm. Code 611.1356(a)(2)(B)(iii) (from 35 Ill. Adm. Code 611.356(a)(2)(B)(iii)): Changed "which includes the results" to "including the results"; changed "information . . . indicating locations that may be particularly susceptible to high lead or copper" to "information . . . that would indicate locations particularly susceptible to high lead or copper."
- 35 Ill. Adm. Code 611.1356(a)(2)(B)(iv) (from 35 Ill. Adm. Code 611.356(a)(2)(B)(iv)): Changed "collect such information where possible" to "collect this information when possible."
- 35 Ill. Adm. Code 611.1356(a)(3) (from 35 Ill. Adm. Code 611.356(a)(3)): Changed "suppliers must categorize . . . sites within their pool" to singular "a supplier must categorize . . . sites within its pool"; changed "according to the following tiers" to "according to tiers."
- 35 Ill. Adm. Code 611.1356(a)(3)(A) (from 35 Ill. Adm. Code 611.356(a)(3)(A)): Changed "include the following single-family structures" to "must include certain single-family structures."
- 35 Ill. Adm. Code 611.1356(a)(3)(A)(i) (from 35 Ill. Adm. Code 611.356(a)(3)(A)(i)): Changed "those that contain copper pipes . . . or which contain lead pipes" to "those containing copper pipes . . . or containing lead pipes."
- 35 III. Adm. Code 611.1356(a)(3)(A)(ii) (from 35 III. Adm. Code 611.356(a)(3)(A)(ii)): Changed "those that are served by a lead service line." to "those having a lead service line."
- 35 Ill. Adm. Code 611.1356(a)(3)(A) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(A) Board note): Changed "subsection (a)(3)(A) was derived from" to "this subsection (a)(3)(A) derives from"; changed "structures served by lead service lines" to "structures having lead service lines."
- 35 Ill. Adm. Code 611.1356(a)(3)(B) (from 35 Ill. Adm. Code 611.356(a)(3)(B)): Changed "include the following buildings" to "include certain buildings."
- 35 Ill. Adm. Code 611.1356(a)(3)(B)(i) (from 35 Ill. Adm. Code 611.356(a)(3)(B)(i)): Changed "those that contain copper pipes . . . or which contain lead pipes" to "those containing copper pipes . . . or containing lead pipes."
- 35 Ill. Adm. Code 611.1356(a)(3)(B)(ii) (from 35 Ill. Adm. Code 611.356(a)(3)(B)(ii), JCAR): Changed "those that are served by a lead service line." to "those having a lead service line."
- 35 Ill. Adm. Code 611.1356(a)(3)(B) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(B) Board note): Changed "subsection (a)(3)(B) was derived from" to "this subsection (a)(3)(B) derives from"; changed "structures served by lead service lines" to "structures having lead service lines."
- 35 Ill. Adm. Code 611.1356(a)(3)(C) (from 35 Ill. Adm. Code 611.356(a)(3)(C)): Changed "include the following single-family structures" to "include certain single-family structures"; changed "those that contain copper pipes" to "those containing copper pipes."

- 35 Ill. Adm. Code 611.1356(a)(3)(C) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(C) Board note): Changed "subsection (a)(3)(C) was derived from" to "this subsection (a)(3)(C) derives from."
- 35 Ill. Adm. Code 611.1356(a)(3)(D) (from 35 Ill. Adm. Code 611.356(a)(3)(D)): Changed "include the following buildings" to "include certain buildings."
- 35 Ill. Adm. Code 611.1356(a)(3)(D)(i) (from 35 Ill. Adm. Code 611.356(a)(3)(D)(i)): Changed "those that contain copper pipes . . . or which contain lead pipes" to "those containing copper pipes . . . or containing lead pipes."
- 35 Ill. Adm. Code 611.1356(a)(3)(D)(ii) (from 35 Ill. Adm. Code 611.356(a)(3)(D)(ii)): Changed "those that are served by a lead service line." to "those having a lead service line."
- 35 Ill. Adm. Code 611.1356(a)(3)(D) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(D) Board note): Changed "subsection (a)(3)(D) was derived from" to "this subsection (a)(3)(D) derives from"; changed "structures served by lead service lines" to "structures having lead service lines."
- 35 Ill. Adm. Code 611.1356(a)(3)(E) (from 35 Ill. Adm. Code 611.356(a)(3)(E)): Changed "include the following buildings" to "include certain buildings"; changed "those that contain copper pipes" to "those containing copper pipes."
- 35 III. Adm. Code 611.1356(a)(3)(E) Board note (from 35 III. Adm. Code 611.356(a)(3)(E) Board note): Changed "subsection (a)(3)(E) was derived from" to "this subsection (a)(3)(E) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4) (from 35 Ill. Adm. Code 611.356(a)(4)): Changed "suppliers must select . . . sites for their pool" to singular "a supplier must select . . . sites for its pool"; changed "as follows" to "under certain circumstances."
- 35 Ill. Adm. Code 611.1356(a)(4)(A) (from 35 Ill. Adm. Code 611.356(a)(4)(A)): Changed "CWS suppliers" to singular "a CWS supplier"; changed "as follows" to "using specific criteria."
- 35 Ill. Adm. Code 611.1356(a)(4)(A)(i) (from 35 Ill. Adm. Code 611.356(a)(4)(A)(i)): Changed "structures served by a supplier" to active-voice "structures the supplier serves."
- 35 Ill. Adm. Code 611.1356(a)(3)(A)(i) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(A)(i) Board note): Changed "subsection (a)(4)(A)(i) was derived from" to "this subsection (a)(4)(A)(i) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(A)(ii) (from 35 Ill. Adm. Code 611.356(a)(4)(A)(ii)): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number."
- 35 Ill. Adm. Code 611.1356(a)(3)(A)(ii) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(A)(ii) Board note): Changed "subsection (a)(4)(A)(ii) was derived from" to "this subsection (a)(4)(A)(ii) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(A)(iii) (from 35 Ill. Adm. Code 611.356(a)(4)(A)(iii)): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number."

- 35 Ill. Adm. Code 611.1356(a)(3)(A)(iii) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(A)(iii) Board note): Changed "subsection (a)(4)(A)(iii) was derived from" to "this subsection (a)(4)(A)(iii) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(A)(iv) (from 35 Ill. Adm. Code 611.356(a)(4)(A)(iv)): Changed "supplier has an insufficient number" to "supplier does not have a sufficient number"; changed "for the purpose of this subsection (a)(4)(A)(iv)" to "for this subsection (a)(4)(A)(iv)"; changed "a site in which the plumbing materials used at that site would be commonly found" to "a site having plumbing materials commonly found"; changed "other sites served by the water system" to active-voice "other sites the water system serves."
- 35 Ill. Adm. Code 611.1356(a)(4)(A)(iv) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(A)(iv) Board note): Changed "subsection (a)(4)(A)(iv) was derived from" to "this subsection (a)(4)(A)(iv) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(B)(i) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(B)(i) Board note): Changed "subsection (a)(4)(B)(i) was derived from" to "this subsection (a)(4)(B)(i) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(B)(ii) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(B)(ii) Board note): Changed "subsection (a)(4)(B)(ii) was derived from" to "this subsection (a)(4)(B)(ii) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(B)(iii) (from 35 Ill. Adm. Code 611.356(a)(3)(B)(iii)): Changed "a site in which the plumbing materials used at that site would be commonly found" to "a site where the plumbing materials are commonly found"; changed "other sites served by the water system" to active-voice "other sites the water system serves."
- 35 Ill. Adm. Code 611.1356(a)(4)(B)(iii) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(B)(iii) Board note): Changed "subsection (a)(4)(B)(iii) was derived from" to "this subsection (a)(4)(B)(iii) derives from."
- 35 Ill. Adm. Code 611.1356(a)(4)(C) (from 35 Ill. Adm. Code 611.356(a)(3)(C)): Changed "from sampling sites as follows" to "from specific sampling sites."
- 35 Ill. Adm. Code 611.1356(a)(4)(C)(i) (from 35 Ill. Adm. Code 611.356(a)(3)(C)(i)): Changed "sites that contain lead pipes or from sampling sites that have copper pipes" to "sites containing lead pipes or having copper pipes."
- 35 Ill. Adm. Code 611.1356(a)(4)(C)(ii) (from 35 Ill. Adm. Code 611.356(a)(3)(C)(ii)): Changed "sites served by a lead service line" to "sites having a lead service line."
- 35 Ill. Adm. Code 611.1356(a)(4)(C)(iii) (from 35 Ill. Adm. Code 611.356(a)(3)(C)(iii)): Changed "sites served by a lead service line" to "sites having a lead service line"; changed "first-draw samples" to "first-draw tap samples" for consistent usage; changed "identified as served by such lines" to "identified as having lead service lines."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(a)(4)(C) Board note (from 35 Ill. Adm. Code 611.356(a)(3)(C) Board note): Changed "subsection (a)(4)(C) was derived from" to "this subsection (a)(4)(C) derives from"; changed "buildings served by lead service lines" to "buildings having lead service lines."

- 35 Ill. Adm. Code 611.1356(b)(1) (from 35 Ill. Adm. Code 611.356(b)(1)): Changed "tap samples for lead and copper collected in accordance with this Subpart G" to "tap samples a supplier collects for lead and copper under this Subpart G"; changed "lead service line samples collected under Section 611.1354(c) and samples collected under subsection (b)(5)" to "lead service line samples under Section 611.1354(c) and samples under subsection (b)(5)"; changed "first-draw samples" to "first-draw tap samples" for consistent usage. Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(2)(A) (from 35 Ill. Adm. Code 611.356(b)(2)(A)): Changed "each first-draw tap sample" to "every first-draw tap sample"; changed "motionless in the plumbing system of each sampling site" to "motionless in the plumbing system of the sampling site."
- 35 Ill. Adm. Code 611.1356(b)(2)(B) (from 35 Ill. Adm. Code 611.356(b)(2)(B)): Changed "first-draw samples from residential buildings must be collected" to active-voice "for residential buildings, the supplier must collect first-draw tap samples"; changed "the cold water kitchen tap or bathroom sink tap" to "the cold-water kitchen or bathroom sink tap." Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(2)(C) (from 35 Ill. Adm. Code 611.356(b)(2)(C)): Changed "first-draw samples from a non-residential building must be one liter in volume and must be collected" to active-voice "for non-residential buildings, the supplier must collect first-draw tap samples one-liter in volume" for consistent usage; changed "at an interior tap from which water is typically drawn for consumption" to "from an interior tap occupants typically use for consuming water."
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(2)(D) (from 35 Ill. Adm. Code 611.356(b)(2)(D)): Changed "non-first-draw samples collected in lieu of first-draw samples under subsection (b)(5) must be one liter in volume and must be collected" to active-voice "the supplier must collect non-first-draw tap samples that it collects in lieu of first-draw tap samples under subsection (b)(5) one liter in volume"; changed "at an interior tap from which water is typically drawn for consumption" to "from an interior tap occupants typically use for consuming water."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(2)(E) (from 35 Ill. Adm. Code 611.356(b)(2)(E)): Changed "first-draw samples may be collected by the supplier or the supplier may allow residents to collect first-draw samples" to active-voice "the supplier may collect first-draw tap samples or allow residents to collect first-draw tap samples" for consistent usage; changed "instructing the residents of the sampling procedures specified in this subsection (b)" to active-voice "instructing the residents in the sampling procedures this subsection (b) specifies."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(2)(E)(i) (from 35 Ill. Adm. Code 611.356(b)(2)(E)(i)): Changed "acidification of first-draw samples may be done" to active-voice "the supplier may acidify

- first-draw samples"; changed "after the sample is collected" to active-voice "after the supplier or a resident collects the sample."
- 35 Ill. Adm. Code 611.1356(b)(2)(E)(ii) (from 35 Ill. Adm. Code 611.356(b)(2)(E)(ii)): Changed "after acidification to resolubilize the metals" to "after adding acid to resolubilize the metals"; changed "the sample must stand in the original container" to "a sample must stand in its original container"; changed "the time specified in the approved USEPA method" to active-voice "the time the USEPA-approved method specifies"; changed "before the sample can be analyzed" to active-voice "before the laboratory analyzes the sample."
- 35 Ill. Adm. Code 611.1356(b)(3)(B) (from 35 Ill. Adm. Code 611.356(b)(3)(B)): Changed "one of the following three ways" to "one of three ways."
- 35 Ill. Adm. Code 611.1356(b)(3)(B)(i) (from 35 Ill. Adm. Code 611.356(b)(3)(B)(i)): Changed "after flushing that volume of water calculated as being between the tap and the lead service line" to "after flushing the calculated volume of water between the tap and the lead service line"; removed the parentheses from "based on the interior diameter . . . and the lead service line."
- 35 Ill. Adm. Code 611.1356(b)(3)(B)(iii) (from 35 Ill. Adm. Code 611.356(b)(3)(B)(iii)): Changed "change in temperature that would be indicative of water that has been standing in the lead service line" to "change in temperature indicating water that stood in the lead service line."
- 35 Ill. Adm. Code 611.1356(b)(4)(A) (from 35 Ill. Adm. Code 611.356(b)(4)(A)): Changed "the same sampling site from which it collected the previous samples" to "the same sampling site where the previous samples originated."
- 35 Ill. Adm. Code 611.1356(b)(4)(B) (from 35 Ill. Adm. Code 611.356(b)(4)(B)): Changed "cannot gain entry to a sampling site in order to collect a follow-up tap sample" to "cannot access a sampling site to collect a follow-up tap sample."
- 35 Ill. Adm. Code 611.1356(b)(5) (from 35 Ill. Adm. Code 611.356(b)(5)): Changed the topical subheading "Substitute Non-First-Draw Samples" to "Substitute Non-First-Draw Tap Samples" for consistent usage.

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in

Table 3.

- 35 Ill. Adm. Code 611.1356(b)(5)(A) (from 35 Ill. Adm. Code 611.356(b)(5)(A)): Changed "supplier that meets the criteria of Sections 611.1355(b)(7)(A) and (b)(7)(B)" to "supplier meeting the criteria in Sections 611.1355(b)(7)(A) and (b)(7)(B)"; removed the unnecessary comma from after "Sections 611.1355(b)(7)(A) and (b)(7)(B)"; changed "that does not have enough taps that can supply first-draw samples" to "not having enough taps for first-draw tap samples" for consistent usage; changed "as defined in Section 611.102" to active-voice "as Section 611.102 defines the term"; changed "apply to the Agency in writing to substitute non-first-draw samples by a SEP" to "apply to the Agency in writing for a SEP allowing the supplier to substitute non-first-draw tap samples" for consistent usage.
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1356(b)(5)(B) (from 35 Ill. Adm. Code 611.356(b)(5)(B)): Changed "non-first-draw samples" to "non-first-draw tap samples" for consistent usage; changed

"first-draw samples" to "first-draw tap samples" for consistent usage; "locations that would likely result in the longest standing time" to "locations that likely give the longest standing time."

Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.

- 35 Ill. Adm. Code 611.1356(b)(5)(C) (from 35 Ill. Adm. Code 611.356(b)(5)(C)): Changed "a SEP that waives the requirement" to "a SEP waiving the requirement"; changed "Agency approval of non-first-draw sampling sites selected by the system" to "Agency approval of a supplier's chosen non-first-draw sampling sites."
- 35 Ill. Adm. Code 611.1356(c)(1) (from 35 Ill. Adm. Code 611.356(c)(1)): Changed "suppliers must collect" to singular "a supplier must collect"; changed "sites listed in the first column of Table D" to "sites in the first column of Table D"; changed "one sample from the number of sites" to "one sample each from the number of sites"; changed "period specified in subsection (d)" to active-voice "period subsection (d) specifies."
- 35 Ill. Adm. Code 611.1356(c)(2) (from 35 Ill. Adm. Code 611.356(c)(2)): Changed "one sample from the number of sites" to "one sample each from the number of sites"; changed "suppliers must collect" to singular "a supplier must collect"; changed "sites specified in the first column of Table D" to "sites in the first column of Table D"; changed "period specified in subsection (d)(4)" to active-voice "period subsection (d)(4) specifies"; changed "such reduced monitoring sites must be representative of the sites required for standard monitoring" to "the reduced monitoring sites must represent the sites standard monitoring requires"; changed "drinking water taps that can be used for human consumption and which can meet the sampling site criteria of subsection (a) to reach the required number of sampling sites listed in this subsection (c) must collect multiple samples from individual taps" to activevoice "drinking water taps capable of use for human consumption that meet the sampling site criteria of subsection (a) must collect multiple samples from individual taps to reach the required number of sampling sites Table D requires"; changed "the supplier must collect at least one sample from each tap, then it must collect additional samples from those same taps on different days" to "the supplier must collect at least one sample from each tap, then additional samples from those taps on different days"; changed "in order to collect" to "to collect"; changed "number of samples that meets the required number" to "number of samples meeting the required number"; changed "the Agency must, by a SEP, allow a supplier . . . to collect a number of samples that is fewer" to "the Agency may issue a SEP allowing the supplier . . . to collect a number of samples that is fewer"; changed "the number of sites specified in this subsection (c)" to "the number of sites this subsection (c) specifies"; changed "if it determines that 100 percent of all taps that can be used for human consumption are sampled" to "if the Agency determines that the supplier samples 100 percent of all taps capable of use for human consumption"; changed "same results as would the collection of multiple samples from some taps" to "same results as collecting multiple samples from some taps"; changed "any Agency approval of a reduction of the minimum number of samples must be based on a request" to active-voice "the Agency must base any approval of reducing the minimum number of samples on a request"; changed "on on-site verification by the Agency" to "Agency on on-site verification"; changed "the Agency may, by a SEP, specify sampling locations"; to "the Agency may specify sampling locations in a SEP"; changed

- "when a system is conducting reduced monitoring" to "when a system conducts reduced monitoring."
- Note: Corresponding 40 C.F.R. § 141.86(c)(2) (2020) refers to a table in subsection (c) giving the required number of samples. The Board moved that to appear as Table D in the Illinois rules. <u>Safe Drinking Water Act Update</u>, <u>Phase IIB and Lead and Copper Rules</u> (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), at 53.
- 35 Ill. Adm. Code 611.1356(d)(1)(A) (from 35 Ill. Adm. Code 611.356(d)(1)(A)): Changed "except as provided in subsection (d)(4)(B)" to active-voice "except as subsection (d)(4)(B) provides otherwise."
- 35 Ill. Adm. Code 611.1356(d)(1)(B) (from 35 Ill. Adm. Code 611.356(d)(1)(B)): Changed "a small- and medium-sized system suppliers" to singular "a small or medium-sized system" using the defined terms; changed "until the following is true" to "until either of two occurrences."
- 35 III. Adm. Code 611.1356(d)(1)(B)(i) (from 35 III. Adm. Code 611.356(d)(1)(B)(i)): Changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "implement the corrosion control treatment requirements . . ., in which case the supplier must continue monitoring" to "implement the corrosion control treatment requirements under Section 611.1351 and continue monitoring"; changed "in accordance with subsection (d)(2)" to "under subsection (d)(2)."
- 35 III. Adm. Code 611.1356(d)(1)(B)(ii) (from 35 III. Adm. Code 611.356(d)(1)(B)(ii)): Changed "the lead action level and the copper action level" to "the lead and copper action levels"; changed "in which case the supplier may reduce monitoring in accordance with subsection (d)(4)" to "which allows the supplier to reduce monitoring under subsection (d)(4)."
- 35 Ill. Adm. Code 611.1356(d)(2)(A) (from 35 Ill. Adm. Code 611.356(d)(2)(A)): Changed "any large system supplier that installs optimal corrosion control treatment" to "any large system supplier installing optimal corrosion control treatment" using the defined term.
- 35 Ill. Adm. Code 611.1356(d)(2)(B) (from 35 Ill. Adm. Code 611.356(d)(2)(B)): Changed "any small- or medium-sized system supplier that installs optimal corrosion control treatment" to "any small- or medium-sized water system supplier installing optimal corrosion control treatment" using the defined term; changed "before 36 months after the Agency approves" to "within 36 months after the Agency approves"; changed "as specified in Section 611.351(e)(6)" to active-voice "as Section 611.1351(e)(6) specifies."
- 35 Ill. Adm. Code 611.1356(d)(2)(C) (from 35 Ill. Adm. Code 611.356(d)(2)(C)): Changed "any supplier that installs source water treatment" to "any supplier installing source water treatment"; changed "before 36 months after completion of step 2" to "within 36 months after completing step 2"; changed "as specified in Section 611.353(a)(4)" to active-voice "as Section 611.1353(a)(4) specifies."
- 35 Ill. Adm. Code 611.1356(d)(3) (from 35 Ill. Adm. Code 611.356(d)(3)): Changed the topical subheading "Monitoring after the Agency Specification of Water Quality Parameter Values for Optimal Corrosion Control" to "Monitoring after the Agency Specifies Water Quality Parameter Values for Optimal Corrosion Control"; changed "monitoring period to begin on the date" to "monitoring period beginning on the date."

- 35 Ill. Adm. Code 611.1356(d)(4)(A) (from 35 Ill. Adm. Code 611.356(d)(4)(A)): Changed the topical subheading "Reduction to Annual for Small- and Medium-Sized System Suppliers Meeting the Lead and Copper Action Levels" to "Reducing to Annual Monitoring for Small and Medium-Sized Water System Suppliers Meeting the Lead and Copper Action Levels" using the defined term; changed "a small- or medium-sized system" to "small or mediumsized system" using the defined term; changed "supplier that meets the lead and copper action levels" to "supplier meeting the lead and copper action levels"; changed "in accordance with subsection (c)" to "under subsection (c)"; changed "may reduce the number of samples . . . , and reduce the frequency of sampling" to "may reduce the number of samples . . . and sampling frequency"; changed "a small- or medium-sized system supplier that collects" to "a small or medium-sized system supplier collecting" using the defined terms; changed "as specified in subsection (c)" to active-voice "as subsection (c) specifies"; changed "which meets the lead and copper action levels" to "meeting the lead and copper action levels"; changed "in no case can the supplier reduce the number of samples required" to "in no case can the supplier reduce the number of samples required"; changed "this reduced sampling may only begin" to "the supplier may begin this reduced sampling only."
- 35 Ill. Adm. Code 611.1356(d)(4)(B) (from 35 Ill. Adm. Code 611.356(d)(4)(B)): Changed the topical subheading "SEP Allowing Reduction to Annual for Suppliers Maintaining Water Quality Control Parameters" to "SEP Allowing Reduction to Annual Monitoring for Suppliers Maintaining Water Quality Control Parameters."
- 35 Ill. Adm. Code 611.1356(d)(4)(B)(i) (from 35 Ill. Adm. Code 611.356(d)(4)(B)(i)): Changed "any supplier that meets the lead action level and which maintains the range of values for the water quality control parameters reflecting optimal corrosion control treatment . . . to may reduce the frequency of monitoring to once per year and its the number of lead and copper samples . . . if it receives written approval from the Agency in the form of a SEP" to "the Agency may issue a SEP allowing a supplier meeting the lead action level and maintaining the range of values for water quality control parameters reflecting optimal corrosion control treatment . . . to reduce its monitoring frequency to once per year and its number of lead and copper samples"; changed "specified by the Agency" to active-voice "that the Agency specifies"; changed "that specified by subsection (c)" to active-voice "that subsection (c) specifies."
- 35 Ill. Adm. Code 611.1356(d)(4)(B)(ii) (from 35 Ill. Adm. Code 611.356(d)(4)(B)(ii)): Changed "information submitted by the water system in accordance with Section 611.360" to active-voice "information the supplier submits under Section 611.1360"; changed "and must notify the system in writing by a SEP when it determines the system is eligible" to "and the Agency must issue a SEP upon determining that the supplier is eligible."
- 35 Ill. Adm. Code 611.1356(d)(4)(B)(iii) (from 35 Ill. Adm. Code 611.356(d)(4)(B)(iii)): Changed "the Agency must review, and where appropriate, revise its determination" to "the Agency must review its determination"; added "the Agency must revise its determination if the Agency deems this appropriate based on its review."
- 35 Ill. Adm. Code 611.1356(d)(4)(C) (from 35 Ill. Adm. Code 611.356(d)(4)(C)): Changed the topical subheading "Reduction to Triennial for Small- and Medium-Sized System Suppliers" to "Reduction to Triennial for Small and Medium-Sized System Suppliers" using the defined term.

- 35 Ill. Adm. Code 611.1356(d)(4)(C)(i) (from 35 Ill. Adm. Code 611.356(d)(4)(C)(i)): Changed the topical subheading "Small- and Medium-Sized System Suppliers Meeting Lead and Copper Action Levels" to "Small and Medium-Sized System Suppliers Meeting Lead and Copper Action Levels"; changed "a small- or medium-sized system supplier" to "a small or medium-sized system supplier" using the defined term; changed "that meets the lead action level and which meets the lead and copper action levels" to "meeting the lead and copper action levels."
- 35 Ill. Adm. Code 611.1356(d)(4)(C)(ii) (from 35 Ill. Adm. Code 611.356(d)(4)(C)(ii)): Changed "any supplier that maintains the range of values . . . may reduce its monitoring frequency from annual to once every three years if it receives written approval from the Agency in the form of a SEP" to active-voice "the Agency may issue a SEP allowing any supplier meeting the range of values . . . may reduce its monitoring frequency from annual to once every three year"; changed "specified by the Agency" to "the Agency specifies"; changed "samples collected once every three years" to "a supplier collecting samples once every three years."
- 35 Ill. Adm. Code 611.1356(d)(4)(C)(iii) (from 35 Ill. Adm. Code 611.356(d)(4)(C)(iii)): Changed "the Agency must review, and where appropriate, revise its determination" to "the Agency must review its determination"; added "the Agency must revise its determination if the Agency deems this appropriate based on its review."
- 35 Ill. Adm. Code 611.1356(d)(4)(D) (from 35 Ill. Adm. Code 611.356(d)(4)(D)): Changed "a supplier that reduces the number and frequency of sampling" to "a supplier reducing the number and frequency of sampling"; changed "samples from representative sites included in the pool of targeted sampling sites identified in subsection (a)" to "samples from the pool of targeted sampling sites the supplier selected under subsection (a)"; changed "suppliers sampling annually or less" to singular "a supplier sampling annually or less"; changed "conduct the lead and copper tap sampling" to "conduct lead and copper tap sampling"; changed "during the months of June, July, August, or September" to "during June, July, August, or September"; changed "unless the Agency has approved a different sampling period in accordance with subsection (d)(4)(D)(i)" to "unless the Agency approves a different sampling period under subsection (d)(4)(D)(i)."
- 35 Ill. Adm. Code 611.1356(d)(4)(D)(i) (from 35 Ill. Adm. Code 611.356(d)(4)(D)(i)): Changed "grant a SEP that approves a different period for conducting the lead and copper tap sampling for systems collecting a reduced number" to "grant a SEP approving a different period for a supplier to conduct lead and copper tap sampling to a system collecting a reduced number"; changed "such a period must be no longer than four consecutive months" to "the duration of the period must not exceed four consecutive months"; changed "a time of normal operation where the highest levels of lead are most likely" to "a time of normal operation when the highest levels are most likely"; changed "supplier that does not operate during the months of June through September and for which the period of normal operation where the highest levels of lead are most likely to occur" to "supplier not operating during any of June through September and whose normal operating period when the highest levels of lead are most likely to occur"; changed "during the period approved or designated by the Agency" to "during the Agency-designated period"; changed "for systems initiating annual monitoring" to "for a system initiating annual monitoring" and added offsetting commas for a parenthetical; changed "and during the three-year period following" to "or in

- the three-year period following"; added a comma before "for a supplier initiating triennial monitoring" to offset the parenthetical.
- 35 III. Adm. Code 611.1356(d)(4)(D)(ii) (from 35 III. Adm. Code 611.356(d)(4)(D)(ii)): Changed "a supplier monitoring annually that has been collecting samples . . . and which receives Agency approval to alter its sample collection period" to "a supplier monitoring annually and collecting samples . . . that receives Agency approval to alter its sampling period"; changed "a time period that ends no later than 21 months after the previous round" to "a time period ending no later than 21 months after its previous round"; changed "a supplier monitoring once every three years that has been collecting samples . . . and which receives Agency approval" to "a supplier monitoring once every three years and collecting samples . . . that receives Agency approval"; changed "the sampling collection period as provided in subsection (d)(4)(D)(i)" to active-voice "the sampling collection period under subsection (d)(4)(D)(i)"; changed "a time period that ends no later than" to "a time period ending no later than"; changed "subsequent rounds of sampling must be collected annually" to "the supplier must collect subsequent rounds of sampling annually"; changed "as required by this Section" to active-voice "as this Section requires"; changed "a small system supplier with a waiver granted under subsection (g)" to "a small system supplier collecting samples during the months of June through September, receiving a waiver under subsection (g)" using the defined term; changed "that has been collecting samples during the months of June through September and which receives Agency approval" to "and receiving Agency approval"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)."
- 35 Ill. Adm. Code 611.1356(d)(4)(E) (from 35 Ill. Adm. Code 611.356(d)(4)(E)): Changed "any water system that demonstrates" to "any water system demonstrating"; changed "may reduce the number of samples in accordance with subsection (c) and reduce the frequency of sampling to once every three calendar years" to "may reduce its number of samples under subsection (c) and reduce its sampling frequency to once every three calendar years."
- 35 Ill. Adm. Code 611.1356(d)(4)(F)(i) (from 35 Ill. Adm. Code 611.356(d)(4)(F)(i)): Changed the topical subheading "Small- and Medium-Sized System Suppliers Exceeding Lead or Copper Action Level" to "Small and Medium-Sized System Suppliers Exceeding the Lead or Copper Action Level" using the defined terms; changed "a small- or medium-sized water system supplier" to "a small or medium-sized system supplier" using the defined term; changed "that exceeds the lead action level or the copper action level" to "exceeding the lead or copper action level"; changed "sampling in accordance subsection (d)(3)" to "sampling under subsection (d)(3)"; changed "the number of samples specified for standard monitoring under subsection (c)" to active-voice "the number of samples that subsection (c) specifies for standard monitoring"; changed "such a supplier" to "the small or medium-sized system supplier exceeding the lead or copper action level"; changed "monitoring in accordance with Section 611.357 (b), (c), or (d)" to "monitoring under Section 611.1357 (b), (c), or (d)"; changed "monitoring period in which it exceeded the action level" to "monitoring period during which the supplier exceeded the action level"; changed "any such supplier" to "the small or medium-sized system supplier" (three times); changed "annual monitoring for lead and copper at the tap" to "annual tap monitoring for lead and copper"; changed "number of sites specified in subsection (c)" to "number of sites subsection (c) specifies"; changed "after it has completed" to "after the supplier completes"; changed "rounds of monitoring that meet

- the criteria of subsection (d)(4)(A)" to "rounds of monitoring complying with subsection (d)(4)(A)"; changed "after it demonstrates" to "after demonstrating"; changed "that it meets the criteria of either subsection (d)(4)(C) or (d)(4)(E)" to that it meets the criteria of either subsection (d)(4)(C) or (d)(4)(E)."
- 35 Ill. Adm. Code 611.1356(d)(4)(F)(ii) (from 35 Ill. Adm. Code 611.356(d)(4)(F)(ii)): Changed "that fails to meet the lead action level . . . or that fails to operate within the range of values" to "failing to meet the lead action level . . . or failing to operate within the range of values"; changed "specified under Section 611.352(f) for more than nine days in any six-month period specified in Section 611.357(d) must conduct tap water sampling for lead and copper at the frequency specified in subsection (d)(3), must collect the number of samples specified for standard monitoring under subsection (c)" to "active-voice Section 611.1352(f) specifies for more than nine days in any six-month period Section 611.1357(d) specifies must conduct tap water sampling for lead and copper at the frequency subsection (d)(3) specifies, must collect the number of samples subsection (c) specifies for standard monitoring"; changed "in accordance with Section 611.357(d)" to "under Section 611.1357(d)"; changed "the calendar year following the lead action level exceedance or water quality parameter excursion" to "the calendar year after the supplier exceeds the lead action level or deviates from a water quality parameter"; changed "if it fulfills the conditions set forth in subsection (d)(4)(H)" to "if the supplier it fulfills the conditions in subsection (d)(4)(H)."
- 35 Ill. Adm. Code 611.1356(d)(4)(F) Board note (from 35 Ill. Adm. Code 611.356(d)(4)(F) Board note): Changed "the Board moved the material from the last sentence . . ., since Illinois Administrative Code codification requirements allow subsections only to four indent levels" to "the Board moved the last sentence . . . to comport with allowed indent levels."
- 35 Ill. Adm. Code 611.1356(d)(4)(G) (from 35 Ill. Adm. Code 611.356(d)(4)(G)): Changed "any water supplier subject to a reduced monitoring frequency" to "any supplier subject to reduced monitoring"; changed "in accordance with Section 611.360(a)(3)" to "under Section 611.1360(a)(3)"; changed "or addition of a new source as described in that Section" to active-voice "or adding a new source as that Section describes"; changed "before it is implemented by the supplier" to "before the supplier may implement it"; changed "the Agency may, by a SEP, require the system to resume sampling in accordance with subsection (d)(3) and collect the number of samples for standard monitoring under subsection (c)" to "the Agency may issue a SEP requiring the system to resume sampling under subsection (d)(3) and collecting the number of samples for standard monitoring under subsection (c)"; changed "such as increased water quality parameter monitoring or re-evaluation of its corrosion control treatment" to "like increased water quality parameter monitoring or re-evaluating its corrosion control treatment," adding commas to offset the parenthetical; changed "given the potentially different water quality considerations" to "considering the potentially different water quality considerations" to "considering the
- 35 Ill. Adm. Code 611.1356(d)(4)(H) (from 35 Ill. Adm. Code 611.356(d)(4)(H)): Changed "supplier required under subsection (d)(4)(F) to resume monitoring in accordance with Section 611.357(d)" to active-voice "supplier that subsection (d)(4)(F) requires to resume monitoring under Section 611.1357(d)"; changed "monitoring for lead and copper at the tap and for water quality parameters within the distribution system under the following conditions" to "monitoring for lead and copper at the tap and water quality parameters within the distribution system under the specific conditions."

- 35 Ill. Adm. Code 611.1356(d)(4)(H)(i) (from 35 Ill. Adm. Code 611.356(d)(4)(H)(i)): Changed "number of sites specified in subsection (c) after it has completed" to active-voice "number of sites subsection (c) specifies after the supplier completes"; changed "the supplier has received written approval from the Agency by a SEP that it is appropriate to resume reduced monitoring" to "the supplier receives written approval from the Agency in a SEP appropriate to resuming reduced monitoring"; changed "this sampling must begin" to "the supplier must begin this sampling."
- 35 Ill. Adm. Code 611.1356(d)(4)(H)(ii) (from 35 Ill. Adm. Code 611.356(d)(4)(H)(ii)): Changed "resume monitoring for lead and copper once every three years at the tap . . . after it demonstrates" to "resume tap monitoring for lead and copper once every three years . . . after demonstrating"; changed "it meets the criteria of either subsection (d)(4)(C) or (d)(4)(E)" to "the supplier complies with either subsection (d)(4)(C) or (d)(4)(E)"; changed "the system has received a SEP from the Agency that it is appropriate to resume monitoring" to "the Agency issues a SEP allowing the supplier to resume monitoring."
- 35 Ill. Adm. Code 611.1356(d)(4)(H)(iii) (from 35 Ill. Adm. Code 611.356(d)(4)(H)(iii)): Changed "water samples required in accordance with Section 611.357(e)(1) and the frequency with which it collects such samples in accordance with Section 611.357(e)(2)" to "water samples it collects under Section 611.1357(e)(1) and its sampling frequency under Section 611.1357(e)(2)"; changed "such a system may not resume monitoring to once every three years for water quality parameters at the tap" to "the supplier may not resume triennial tap water monitoring for water quality parameters"; changed "until it demonstrates, in accordance with the requirements of Section 611.357(e)(2), that it has re-qualified for monitoring once every three years" to "until after the supplier demonstrates requalifying for triennial monitoring under Section 611.1357(e)(2)."
- 35 Ill. Adm. Code 611.1356(d)(4)(F) Board note (from 35 Ill. Adm. Code 611.356(d)(4)(F) Board note): Changed "subsections (d)(4)(H) and (d)(4)(H)(i) through (d)(4)(H)(ii) was derived from . . ., since Illinois Administrative Code codification requirements allow only four indent levels of subsections" to active-voice "subsections (d)(4)(H) and (d)(4)(H)(i) through (d)(4)(H)(iii) derive from . . ., moved here to comport with allowed indent levels."
- 35 Ill. Adm. Code 611.1356(e) (from 35 Ill. Adm. Code 611.356(e)): Changed "the results of any monitoring conducted in addition to the minimum requirements of this Section must be considered by the supplier and the Agency" to "the supplier and the Agency must consider the results of any monitoring the supplier conducts in addition to the minimum requirements in this Section."
- 35 Ill. Adm. Code 611.1356(f) (from 35 Ill. Adm. Code 611.356(f)): Changed "a sample invalidated under this subsection" to active-voice "a sample the Agency invalidates under this subsection (f)"; changed "toward meeting the minimum monitoring requirements of subsection (c)" to "toward complying with subsection (c)."
- 35 Ill. Adm. Code 611.1356(f)(1) (from 35 Ill. Adm. Code 611.356(f)(1)): Changed "one of the following conditions exists" to "any of certain conditions exists."
- 35 Ill. Adm. Code 611.1356(f)(1)(B) (from 35 Ill. Adm. Code 611.356(f)(1)(B)): Changed "the sample taken from a site" to "the supplier took the sample from a site"; changed "criteria of this Section" to "criteria in this Section."

- 35 Ill. Adm. Code 611.1356(f)(1)(C) (from 35 Ill. Adm. Code 611.356(f)(1)(C)): Changed "container was damaged in transit" to "container sustained damage in transit."
- 35 Ill. Adm. Code 611.1356(f)(1)(D) (from 35 Ill. Adm. Code 611.356(f)(1)(D)): Changed "the sample was subject to tampering" to "someone tampered with the sample."
- 35 Ill. Adm. Code 611.1356(f)(2) (from 35 Ill. Adm. Code 611.356(f)(2)): Changed "report the results of all samples to the Agency and all supporting documentation" to "report the results from all samples to the Agency and submit all supporting documentation"; changed "samples the supplier believes should be invalidated" to "samples the supplier believes the Agency should invalidate."
- 35 Ill. Adm. Code 611.1356(f)(3) (from 35 Ill. Adm. Code 611.356(f)(3)): Changed "the decision and the rationale for the decision must be documented" to "the Agency must document its decision and rationale for the decision"; changed "invalidate a sample solely on the grounds that a follow-up sample result is higher or lower" to "invalidate a sample solely because a follow-up sample result is higher or lower."
- 35 Ill. Adm. Code 611.1356(f)(4) (from 35 Ill. Adm. Code 611.356(f)(4)): Changed "the water supplier" to "the supplier"; changed "any samples invalidated" to active-voice "any samples the Agency invalidates"; changed "if, after the invalidation of one or more samples, the supplier has too few samples to meet the minimum requirements of subsection (c)" to "if the supplier has too few samples to meet the minimum requirements of subsection (c) after the Agency invalidates samples"; changed "any such replacement samples must be taken" to active-voice "the supplier must take any replacement samples"; removed the unnecessary comma from before "but no later than"; changed "no later than 20 days after the date the Agency invalidates the sample or by the end of the applicable monitoring period, whichever occurs later" to "no later than the latter of 20 days after the Agency invalidates the original sample or before the end of the applicable monitoring period"; changed "replacement samples taken after the end of the applicable monitoring period must not also be used" to active-voice "the supplier must not use replacement samples it takes after the end of the applicable monitoring period"; changed "the replacement samples must be taken at the same locations where it took as the invalidated samples" to active-voice "the supplier must take replacement samples at the same locations where it took the invalidated samples"; changed "at locations other than those already used" to active-voice "at other locations the supplier did not use."
- 35 Ill. Adm. Code 611.1356(g) (from 35 Ill. Adm. Code 611.356(g)): Changed "that meets the criteria of this subsection (g)" to "complying with the criteria in this subsection (g)"; changed "apply to the Agency to reduce the frequency of monitoring for lead and copper" to "apply to the Agency for a SEP reducing its lead and copper monitoring frequency"; changed "if it meets all of the materials criteria specified in subsection (g)(1)" to active-voice "if the supplier meets all of the materials criteria subsection (g)(1) specifies"; changed "monitoring criteria specified in subsection (g)(2)" to active-voice "monitoring criteria subsection (g)(2) specifies"; changed "the criteria in subsections (g)(1) and (g)(2) only for lead, or only for copper, may apply to the State for a waiver to reduce the frequency of tap water monitoring" to "the criteria subsections (g)(1) and (g)(2) only for lead or copper may apply to the Agency for a SEP reducing its tap water monitoring frequency."

- 35 Ill. Adm. Code 611.1356(g)(1) (from 35 Ill. Adm. Code 611.356(g)(1)): Changed "distribution system and service lines and all drinking water supply plumbing" to "distribution system, service lines, and all drinking water supply plumbing"; changed "as those terms are defined in this subsection (g)(1)" to "as this subsection (g)(1) defines these terms"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.1356(g)(1)(A) (from 35 Ill. Adm. Code 611.356(g)(1)(A)): Changed "a full waiver, or a waiver . . . for lead" to "a SEP granting a full waiver or a partial waiver . . . for lead"; changed "the water supplier" to "the supplier"; changed "documentation to the Agency that the system is free of all lead-containing materials" to "documentation to the Agency demonstrating that its system is free of all lead-containing materials"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.1356(g)(1)(A)(i) (from 35 Ill. Adm. Code 611.356(g)(1)(A)(i)): Changed "it contains no plastic pipes that contain lead plasticizers, or plastic service lines that contain lead plasticizers" to "the system has no plastic pipes or service lines containing lead plasticizers."
- 35 Ill. Adm. Code 611.1356(g)(1)(A)(ii) (from 35 Ill. Adm. Code 611.356(g)(1)(A)(ii)): Changed "it is free" to "the system is free"; changed "brass or bronze alloy fittings and fixtures" to hyphenated "brass- or bronze-alloy fittings and fixtures"; changed "unless such fittings and fixtures meet the requirements of Section 611.126(b)" to "unless those fittings and fixtures comply with Section 611.126(b)."
- 35 III. Adm. Code 611.1356(g)(1)(A)(ii) Board note (from 35 III. Adm. Code 611.356(g)(1)(A)(ii) Board note: Changed "lead standards for fittings and fixtures in for the Reduction of Lead in Drinking Water Act, Pub. L. 111-380" to "lead standards for fittings and fixtures in the Reduction of Lead in Drinking Water Act, P.L. 111-380."
- 35 Ill. Adm. Code 611.1356(g)(1)(B) (from 35 Ill. Adm. Code 611.356(g)(1)(B)): Changed "a full waiver, or a waiver . . . for lead" to "a SEP granting a full waiver or a partial waiver . . . for lead"; changed "the water supplier" to "the supplier"; changed "documentation to the Agency that the system is free of all lead-containing materials" to "documentation to the Agency demonstrating that its system is free of all lead-containing materials"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.1356(g)(2) (from 35 Ill. Adm. Code 611.356(g)(2)): Changed "monitoring for lead and copper at sites approved by the Agency" to "monitoring for lead and copper at Agency-approved sites"; changed "the number of sites required by subsection (c)" to "the number of sites subsection (c) requires"; changed "demonstrate that the 90th percentile levels" to "demonstrate to the Agency that the 90th percentile levels"; changed "meet the following criteria" to "meet certain criteria."
- 35 Ill. Adm. Code 611.1356(g)(2)(A) (from 35 Ill. Adm. Code 611.356(g)(2)(A)): Changed "a full waiver, or a lead waiver" to "a full waiver or a lead partial waiver"; changed "demonstrate that the 90th percentile lead level" to "demonstrate that its 90th percentile lead level."
- 35 Ill. Adm. Code 611.1356(g)(2)(B) (from 35 Ill. Adm. Code 611.356(g)(2)(B)): Changed "a full waiver, or a copper waiver" to "a full waiver or a copper partial waiver"; changed

- "demonstrate that the 90th percentile copper level" to "demonstrate that its 90th percentile copper level."
- 35 Ill. Adm. Code 611.1356(g)(3) (from 35 Ill. Adm. Code 611.356(g)(3)): Changed the topical sub-heading "State Approval of Waiver Application" to "Agency Approval of Waiver Application"; changed "waiver determination by a SEP, in writing, setting forth the basis of its decision" to "waiver determination in a SEP stating the basis of its decision"; changed "condition of the waiver" to "condition on the waiver" (twice); added "etc." after "limited monitoring, periodic outreach to customers to remind them to avoid installation of materials that might void the waiver" offset by a comma; changed "as required by subsections (d)(1) through (d)(4)" to active-voice "as subsections (d)(1) through (d)(4) require"; changed "until it receives written notification from the Agency that the waiver has been approved" to active-voice "until the supplier receives written notification from the Agency approving the waiver."
- 35 Ill. Adm. Code 611.1356(g)(4)(A) (from 35 Ill. Adm. Code 611.356(g)(4)(A)): Changed "in accordance with subsection (d)(4)(D)" to "under subsection (d)(4)(D)"; changed "sampling sites identified in subsection (c)" to active-voice "sampling sites subsection (c) identifies"; changed "provide the materials certification" to "provide to the Agency the materials certification"; changed "materials certification specified in subsection (g)(1) specifies" to active-voice "materials certification subsection (g)(1) specifies"; changed "to the Agency along with the monitoring results" to "together with the monitoring results"; changed "samples collected every nine years must be collected" to active-voice "the supplier must collect samples every nine years"; changed "no later than every ninth calendar year" to "no later than the ninth calendar year."
- 35 Ill. Adm. Code 611.1356(g)(4)(B) (from 35 Ill. Adm. Code 611.356(g)(4)(B)): Changed "in accordance with subsection (d)(4)(D)" to "under subsection (d)(4)(D)"; changed "sampling sites identified in subsection (c)" to active-voice "sampling sites subsection (c) identifies"; changed "provide the materials certification" to "provide to the Agency the materials certification"; changed "materials certification specified in subsection (g)(1) specifies" to active-voice "materials certification subsection (g)(1) specifies"; changed "along with the monitoring results" to "together with the monitoring results"; changed "accordance with requirements of subsections (d)(1) through (d)(4), as appropriate" to "under the applicable of subsections (d)(1) through (d)(4)."
- 35 Ill. Adm. Code 611.1356(g)(4)(C) (from 35 Ill. Adm. Code 611.356(g)(4)(C)): Changed "any supplier" to "a supplier"; changed "in accordance with Section 611.360(a)(3)" to "under Section 611.1360(a)(3)"; changed "addition of a new source" to "adding a new source" (twice); changed "as described in that Section" to active-voice "as that rule describes"; changed "before it is implemented by the supplier" to active-voice "before the supplier implements it"; changed "the Agency has the authority to require the supplier to add or modify waiver conditions" to "the Agency may add or modify waiver conditions"; added "etc." after "require recertification that the supplier's system is free of lead-containing or copper-containing materials, require additional rounds of monitoring" offset by a comma; changed "if it deems such modifications are necessary to address treatment or source water changes at the system" to "if the Agency determines that the modifications are necessary to address system treatment or source water changes," removing the unnecessary preceding offsetting comma.

- 35 Ill. Adm. Code 611.1356(g)(4)(D) (from 35 Ill. Adm. Code 611.356(g)(4)(D)): Changed "aware that it is no longer free of lead-containing or copper-containing materials" to "aware that its system is no longer free of lead- or copper-containing materials"; changed "aware of such a change" to "aware of the change."
- 35 Ill. Adm. Code 611.1356(g)(5) (from 35 Ill. Adm. Code 611.356(g)(5)): Changed "satisfy the requirements of subsection (g)(4)" to "comply with subsection (g)(4)"; changed "conditions listed in subsections (g)(5)(A) through (g)(5)(C)" to "conditions in subsections (g)(5)(A) through (g)(5)(C)"; changed "a supplier whose waiver has been revoked" to active-voice "a supplier whose waiver the Agency revokes has been revoked"; changed "at such time as it again meets the . . . criteria of subsections (g)(1) and (g)(2)" to "when the supplier again meets the . . . criteria of subsections (g)(1) and (g)(2)."
- 35 Ill. Adm. Code 611.1356(g)(5)(A) (from 35 Ill. Adm. Code 611.356(g)(5)(A)): Changed "a supplier with a full waiver or a lead waiver no longer satisfies the materials criteria" to "a full waiver or a lead waiver does not renew if the supplier no longer satisfies the materials criteria."
- 35 Ill. Adm. Code 611.1356(g)(5)(B) (from 35 Ill. Adm. Code 611.356(g)(5)(B)): Changed "a supplier with a full waiver or a copper waiver no longer satisfies the materials criteria" to "a full waiver or a copper partial waiver does not renew if the supplier no longer satisfies the materials criteria."
- 35 Ill. Adm. Code 611.1356(g)(5)(C) (from 35 Ill. Adm. Code 611.356(g)(5)(C)): Changed "the State notifies the supplier, in writing, that the waiver has been revoked, setting forth the basis" to "a waiver terminates when the Agency notifies the supplier that the Agency revokes the waiver, in writing and describing the basis."
- 35 Ill. Adm. Code 611.1356(g)(6) (from 35 Ill. Adm. Code 611.356(g)(6)): Changed "a supplier whose full or partial waiver has been revoked by the Agency is subject to the corrosion control treatment" to "a supplier whose full or partial waiver the Agency revokes must comply with specific corrosion control treatment"; removed "as follows" and the offsetting comma.
- 35 Ill. Adm. Code 611.1356(g)(6)(A) (from 35 Ill. Adm. Code 611.356(g)(6)(A)): Changed "within in accordance with the deadlines specified in Section 611.351(e)" to active-voice "within the deadlines Section 611.1351(e) specifies"; changed "requirements of this Subpart G" to "requirements under this Subpart G."
- 35 Ill. Adm. Code 611.1356(g)(6)(B) (from 35 Ill. Adm. Code 611.356(g)(6)(B)): Corrected "lead and the copper action level" to "lead and the copper action levels"; changed "sites specified in subsection (c)" to active-voice "sites subsection (c) specifies."
- 35 Ill. Adm. Code 611.1356(g)(7) (from 35 Ill. Adm. Code 611.356(g)(7)): Changed "small system supplier waivers approved by the Agency" to "a small system supplier waiver the Agency granted"; changed "must remain in effect under the following conditions" to "remains in effect under certain conditions."

  Note: The Board must inquire of the Agency whether any small-sized water system waiver granted prior to April 11, 2000 still exist..
- 35 Ill. Adm. Code 611.1356(g)(7)(A) (from 35 Ill. Adm. Code 611.356(g)(7)(A)): Changed "if the supplier has demonstrated that it is both free of lead- containing and copper-containing

- materials" to "if the supplier demonstrates that its system is free of both lead-containing and copper-containing materials"; changed "as required by subsection (g)(1) requires" to active-voice "as required by subsection (g)(1) requires," adding a comma at the end to complete offsetting the parenthetical"; changed "meet the criteria of subsection (g)(2)" to "comply with subsection (g)(2)"; changed "the supplier continues to meet the waiver eligibility criteria of subsection (g)(5)" to "the supplier continues eligible for a waiver under subsection (g)(5)"; changed "the first round of tap water monitoring conducted under subsection (g)(4) must be completed" to active-voice "the supplier must complete its first round of tap water monitoring under subsection (g)(4)"; changed "after the last time the supplier monitored" to "after the supplier last monitored."
- 35 Ill. Adm. Code 611.1356(g)(7)(B) (from 35 Ill. Adm. Code 611.356(g)(7)(B)): Changed "if the supplier has met the materials criteria . . . but has not met the monitoring criteria" to "if the supplier complies with the materials criteria . . . but has not complied with the monitoring criteria"; changed "the waiver remains must remain in effect" to "the waiver remains in effect"; changed "the supplier complies with the continued eligibility criteria in subsection (g)(5)" to "the supplier complies with the continued eligibility criteria in subsection (g)(5)"; changed "the first round of tap water monitoring conducted under subsection (g)(4) must be completed" to active-voice "the supplier must complete its first round of tap water monitoring under subsection (g)(4)"; changed "the round of monitoring conducted" to active-voice "the supplier conducts the monitoring."
- 35 Ill. Adm. Code 611.1356 Board note (from 35 Ill. Adm. Code 611.356 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.356 and derives from."
- 35 Ill. Adm. Code 611.1357 preamble (from 35 Ill. Adm. Code 611.357 preamble): Changed "all large system suppliers, and all small- and medium-sized system suppliers that exceed" to singular "a large system supplier or any small or medium-sized system supplier exceeding" using the defined terms; changed "the lead action level or the copper action level" to "the lead or copper action level"; removed the unnecessary commas before and after "and any small- and medium-sized water system supplier exceeding the lead or copper action level" offsetting the second element of two-element series; changed "in accordance with this Section" to "under this Section"; omitted "the requirements of this Section are summarized in Table G" to accommodate USEPA amendments.
  - Note: USEPA removed the table to 40 C.F.R. § 141.87(f). This corresponds with 35 Ill. Adm. Code 611.Table G. The Board included the table in the original Lead and Copper Rule, noting that it included no substantive requirements. *See* <u>Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991)</u>, R92-3 (May 5, 1993), at 55-56. Removing the table now facilitates USEPA LCRR without affecting the older rule the Board has temporarily codified in Subpart AG.
- 35 Ill. Adm. Code 611.1357(a)(1)(A) (from 35 Ill. Adm. Code 611.357(a)(1)(A)): Changed the topical subheading "Using Use of Tap Samples" to "Using Use of Tap Samples"; changed "the totality of all tap samples collected by a supplier must be representative of water quality" to active-voice "in totality, all tap samples a supplier collects must represent water quality"; changed "throughout the distribution system" to "throughout the supplier's distribution system"; changed "taking into account the number" to "considering the number" preceded by a comma to offset the parenthetical; changed "methods employed by the

- supplier" to active-voice "methods the supplier employs"; changed "sites used for coliform sampling performed under Subpart L" to active-voice "sites it uses for coliform sampling under Subpart L"; changed "it is not required to do so, and a supplier is not required to perform tap sampling under this Section at taps targeted for lead and copper sampling" to "the supplier needs not do so, and the supplier needs not perform tap sampling under this Section at taps it targeted for lead and copper sampling."
- 35 Ill. Adm. Code 611.1357(a)(1)(B) (from 35 Ill. Adm. Code 611.357(a)(1)(B)): Changed the topical subheading "Using Use of Entry Point Samples" to "Using Use of Entry Point Samples"; changed "each supplier" to "a supplier"; changed "locations representative of each source" to "locations representing each source"; changed "the sources are combined" to active-voice "combines the sources"; changed "during periods of normal operating conditions" to "during normal operating conditions"; changed "(i.e., when water is representative of all sources being used)" to active-voice "(i.e., when the supplier uses water representing all sources)."
- 35 Ill. Adm. Code 611.1357(a)(2)(A) (from 35 Ill. Adm. Code 611.357(a)(2)(A)): Changed "each supplier" to "a supplier"; changed "monitoring period specified under subsections (b) through (e)" to active-voice "monitoring period under subsections (b) through (e)"; changed "the number of sites indicated in the first column of Table E (labelled "standard monitoring") indicate" to active-voice "the number of sites indicated in the first column of Table F (labelled "standard monitoring") indicate."

  Note: The Board erred referencing "Table F" when initially adopting the Lead and Copper
  - Note: The Board erred referencing "Table E" when initially adopting the Lead and Copper Rule. *See* Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 56 and slip or. at 92.
- 35 Ill. Adm. Code 611.1357(a)(2)(B)(i) (from 35 Ill. Adm. Code 611.357(a)(2)(B)(i)): Changed "except as provided in subsection (c)(3)" to active-voice "except as subsection (c)(3) provides otherwise"; changed "each supplier" to "a supplier"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "monitoring period specified in subsection (b)" to active-voice "monitoring period subsection (b) specifies."
- 35 Ill. Adm. Code 611.1357(a)(2)(B)(ii) (from 35 Ill. Adm. Code 611.357(a)(2)(B)(ii)): Changed "each supplier" to "a supplier"; changed "each supplier" to "a supplier"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "monitoring period specified in subsections (c) through (e)" to active-voice "monitoring period subsections (c) through (e) specify."
- 35 Ill. Adm. Code 611.1357(b)(1) (from 35 Ill. Adm. Code 611.357(b)(1)): Changed "each large system supplier" to "a large system supplier" using the defined term; changed "parameters specified in subsection (b)(3)" to "parameters subsection (b)(3) specifies"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed "monitoring period specified in Section 611.1356(d)(1)" to active-voice "monitoring period Section 611.1356(d)(1) specifies."
- 35 Ill. Adm. Code 611.1357(b)(2) (from 35 Ill. Adm. Code 611.357(b)(2)): Changed the topical subheading "Small- and Medium-Sized Systems" to "Small and Medium-Sized Water Systems" using the defined terms; changed "each small- and medium-sized system supplier" to "a small or medium-sized system supplier" using the defined terms; changed "parameters specified in subsection (b)(3)" to "parameters subsection (b)(3) specifies"; changed

- "locations specified in this subsection" to active-voice "locations this subsection (b) specifies"; changed "monitoring period specified in Section 611.356(d)(1)" to active-voice "monitoring period Section 611.1356(d)(1) specifies"; changed "the lead action level or the copper action level" to "the lead or copper action level."
- 35 Ill. Adm. Code 611.1357(b)(3)(C) (from 35 Ill. Adm. Code 611.357(b)(3)(C)): Changed "when an inhibitor containing a phosphate compound is used" to active-voice "when the supplier uses an inhibitor containing a phosphate compound."
- 35 Ill. Adm. Code 611.1357(b)(3)(D) (from 35 Ill. Adm. Code 611.357(b)(3)(D)): Changed "when an inhibitor containing a silicate compound is used" to active-voice "when the supplier uses an inhibitor containing a silicate compound."
- 35 Ill. Adm. Code 611.1357(c) (from 35 Ill. Adm. Code 611.357(c)): Changed the topical subheading "Monitoring after Installation of Corrosion Control" to "Monitoring after Installing Corrosion Control."
- 35 Ill. Adm. Code 611.1357(c)(1) (from 35 Ill. Adm. Code 611.357(c)(1)): Changed "each large system supplier" to "a large system supplier" using the defined term; changed "that installs optimal corrosion control" to "installing optimal corrosion control"; changed "frequencies specified in subsections (c)(4) and (c)(5)" to active-voice "frequencies subsections (c)(4) and (c)(5) specify"; changed "monitoring period specified in Section 611.356(d)(2)(A)" to active-voice "monitoring period Section 611.1356(d)(2)(A) specifies."
- 35 Ill. Adm. Code 611.1357(c)(2) (from 35 Ill. Adm. Code 611.357(c)(2)): Changed the topical subheading "Small- and Medium-Sized Systems" to "Small and Medium-Sized Systems" using the defined terms; changed "each small- and medium-sized system supplier that installs" to "a small or medium-sized system installing" using the defined terms; changed "frequencies specified in subsections (c)(4) and (c)(5)" to "frequencies subsections (c)(4) and (c)(5) specify"; changed "period specified in Section 611.356(d)(2)(B) in which the supplier exceeds" to active-voice "period Section 611.1356(d)(2)(B) specifies during which the supplier exceeds"; changed "the lead action level or the copper action level" to "the lead or copper action level."
- 35 Ill. Adm. Code 611.1357(c)(3) (from 35 Ill. Adm. Code 611.357(c)(3)): Added the topical subheading "Groundwater Systems"; changed "any groundwater system" to "a groundwater system supplier"; changed "sampling described in subsection (c)(2)" to "sampling under subsection (c)(5)"; changed "the system must provide to the Agency written information" to "the supplier must provide written information to the Agency"; moved the parenthetical "including information on seasonal variability" from after "selected entry points and documentation" to the end of the sentence; changed "demonstrate that the sites are representative of water quality" to "demonstrate that the sites represent water quality." Note: See the entry for 35 Ill. Adm. Code 611.1357(c) Board note below in this Table 4.
- 35 Ill. Adm. Code 611.1357(c)(4) (from 35 Ill. Adm. Code 611.357(c)(4)): Added the topical subheading "Tap Water Samples"; changed "tap water samples, two samples at each tap" to "the supplier must collect two water samples at each tap"; changed "for each of the following water quality parameters" to "for each of five water quality parameters."

- 35 Ill. Adm. Code 611.1357(c)(4)(C) (from 35 Ill. Adm. Code 611.357(c)(4)(C)): Changed "when an inhibitor containing a phosphate compound is used" to active-voice "when the supplier uses an inhibitor containing a phosphate compound."
- 35 Ill. Adm. Code 611.1357(c)(4)(D) (from 35 Ill. Adm. Code 611.357(c)(4)(D)): Changed "when an inhibitor containing a silicate compound is used" to active-voice "when the supplier uses an inhibitor containing a silicate compound."
- 35 Ill. Adm. Code 611.357(c)(4)(E) (from 35 Ill. Adm. Code 611.357(c)(4)(E)): Changed "when calcium carbonate stabilization is used" to active-voice "when the supplier uses an inhibitor containing calcium carbonate stabilization."
- 35 Ill. Adm. Code 611.357(c)(5) (from 35 Ill. Adm. Code 611.357(c)(5)): Added the topical subheading "Entry Point Samples"; changed "entry point samples, except as provided in subsection (c)(3)" to "except as subsection (c)(3) provides otherwise"; changed "one sample at each entry point to the distribution system" to "a supplier must collect one sample at each entry point to its distribution system"; changed "for each of the following water quality parameters" to "for three water quality parameters."
- 35 Ill. Adm. Code 611.357(c)(5)(B) (from 35 Ill. Adm. Code 611.357(c)(5)(B)): Changed "when alkalinity is adjusted" to "if the supplier adjusts alkalinity"; changed "the dosage rate of the chemical used" to active-voice "the chemical dosage rate the supplier uses."
- 35 Ill. Adm. Code 611.357(c)(5)(C) (from 35 Ill. Adm. Code 611.357(c)(5)(C)): Changed "when a corrosion inhibitor is used" to "if the supplier uses a corrosion inhibitor"; changed "the dosage rate of the inhibitor used" to active-voice "the inhibitor dosage rate the supplier uses"; changed "the concentration of orthophosphate or silica" to "the orthophosphate or silica concentration"; removed "(whichever is applicable)."
- 35 Ill. Adm. Code 611.357(c) Board note (Board): Explained the structural differences between subsection (c) and corresponding 40 C.F.R. § 141.87(c) (2020).

  Note: The Board deviated from the structure of 40 C.F.R. § 141.87(c) when adopting the original Lead and Copper Rule. See Safe Drinking Water Act Update, Phase IIB and Lead and Copper Rules (June 1, 1991 through December 31, 1991), R92-3 (May 5, 1993), slip op. at 55-56 and slip op. at 93-94. The Board retained this different structure when adding subsection (c)(3) relating to groundwater suppliers when incorporating USEPA's January 12, 2000 (65 Fed. Reg. 1950) Lead and Copper Rule changes, which added paragraph (c)(3). See SDWA Updated, USEPA Amendments (January 1, 2000 through June 30, 2000), R01-7 (Jan. 4, 2001), slip or. at 64 (adding a new subsection (c) (from (Jan. 4, 2001), slip op. at 64 (adding a new subsection (c) corresponding with 40 C.F.R. § 141.87(c)(3)) and renumbering subsections (c)(3) and (c)(4) to subsections (c)(4) and (c)(5)).
- 35 Ill. Adm. Code 611.1357(d)(1) (from 35 Ill. Adm. Code 611.357(d)(1)): Changed the topical subheading "Large System Suppliers" to "Large-Sized Water Systems System Suppliers" using the defined term; changed "after the Agency has specified the values" to "after the Agency specifies the values"; changed "applicable water quality control parameters reflecting optimal corrosion control treatment" to "water quality control parameters reflecting optimal corrosion control treatment"; changed "large system supplier" to "a large-sized water

- system supplier" using the defined term; changed "must measure the applicable water quality parameters" to "must monitor the applicable water quality parameters"; changed "in accordance with subsection (c)" to "under subsection (c)"; changed "determine compliance with the requirements of Section 611.352(g)" to "determine whether the supplier complies with Section 611.1352(g)"; added a comma before "with the first six-month period" to offset the parenthetical"; changed "begin on either January 1 or July 1, whichever comes first, after the Agency specifies" to "begin on the sooner of January 1 or July 1 after the Agency specifies."
- 35 Ill. Adm. Code 611.1357(d)(2) (from 35 Ill. Adm. Code 611.357(d)(2)): Changed the topical subheading "Small- and Medium-Sized System Suppliers" to "Small and Medium-Sized System Suppliers"; changed "each small- or medium-sized system" to "a small or medium-sized system"; changed "supplier must conduct such monitoring" to "supplier must monitor"; changed "monitoring period specified in this subsection (d)" to "monitoring period this subsection (d) specifies"; changed "in which the supplier exceeds the lead action level or the copper action level" to "during which the supplier exceeds the lead or copper action level"; changed "any such small and medium-size system that is subject to" to "a small or medium-sized system supplier subject to" using the defined term; changed "at the time of the action level exceedance" to "at the time it exceeds the action level"; changed "the applicable sixmonth monitoring period . . . must coincide with the start" to "the applicable six-month monitoring period . . . coincides with the start."
- 35 III. Adm. Code 611.1357(d)(3) (from 35 III. Adm. Code 611.357(d)(3)): Changed "compliance with Agency-designated optimal water quality parameter values must be determined" to "a supplier must determine whether it complies with Agency-designated optimal water quality parameter"; changed "as specified under Section 611.352(g)" to active-voice "as Section 611.1352(g) specifies."
- 35 Ill. Adm. Code 611.1357(e)(1) (from 35 Ill. Adm. Code 611.357(e)(1)): Changed the topical subheading "Reduction in Tap Monitoring" to "Reduced Tap Monitoring"; changed "a supplier that has maintained the range of values" to "a supplier maintaining the range of values"; corrected "as specified in subsection (c)(4)" to active-voice "as subsection (c)(5) specifies"; changed "such a supplier" to "the supplier"; corrected "number of sites indicated in the second column of Table E" to active-voice "number of sites the second column of Table F (Reduced Monitoring) indicates E."

  Note: Corresponding 40 C.F.R. 141.87(e)(2) (2020) refers to "paragraph (c)(2)," which corresponds with subsection (c)(5) in the Illinois rule. See the entries for 35 Ill. Adm. Code 611.1357 (a)(2)(A)and (c) Board note above in this Table 4.
- 35 Ill. Adm. Code 611.1357(e)(2) (from 35 Ill. Adm. Code 611.357(e)(2)): Changed the topical subheading "Reduction in Monitoring Frequency" to "Reduced Monitoring Frequency."
- 35 III. Adm. Code 611.1357(e)(2)(A)(i) (from 35 III. Adm. Code 611.357(e)(2)(A)(i)): Changed "a supplier that maintains the range of values" to "a supplier maintaining the range of values"; changed "reflecting optimal corrosion control treatment specified under Section 611.352(f)" to active-voice "reflecting optimal corrosion control treatment under Section 611.1352(f)"; changed "may reduce the frequency with which it collects the number of tap samples" to "may reduce its tap sampling frequency"; changed "parameters specified in subsection (e)(1)" to active-voice "parameters subsection (e)(1) specifies"; changed "this

reduced sampling may only begin during the calendar year" to active-voice "the supplier may only begin this reduced sampling during the calendar year."

35 Ill. Adm. Code 611.1357(e)(2)(A)(ii) (from 35 Ill. Adm. Code 611.357(e)(2)(A)(ii)):

Changed "a supplier that maintains the range of values" to "a supplier maintaining the range of values"; changed "reflecting optimal corrosion control treatment specified under Section 611.352(f)" to active-voice "reflecting optimal corrosion control treatment under Section 611.1352(f)"; changed "may reduce the frequency with which it collects the number of tap samples" to "may reduce its tap sampling frequency"; changed "parameters specified in subsection (e)(1)" to active-voice "parameters subsection (e)(1) specifies"; changed "this reduced sampling may only begin no later than the third calendar year" to active-voice "the supplier must conduct this triennial monitoring no later than every third calendar year"; removed "following the end of the monitoring period in which the third consecutive year of monitoring occurs."

Note: Corresponding 40 C.F.R. § 141.87(e)(2)(ii) (2020) states, "Monitoring conducted every three years shall be done no later than every third calendar year." USEPA added this statement at 72 Fed. Reg. 57782, 57819 (from 72 Fed. Reg. 57782, 5781910, 2007) when adding the statement, "This sampling begins no later than the third calendar year following the end of the monitoring period in which the third consecutive year of monitoring occurs," in paragraph (e)(2)(i). The Board repeated what USEPA added to paragraph (e)(2)(i) in corresponding subsection (e)(2)(A)(ii) and omitted what USEPA added to paragraph (e)(2)(ii) in SDWA Update, USEPA Amendments (January 1, 2007 through June 30, 2007 and June 3, 2008), R08-7, SDWA Update, USEPA Amendments (July 1, 2007 through December 31, 2007), R08-13 (Dec. 18, 2008) (consol.), slip or. at 129-30.

- 35 Ill. Adm. Code 611.1357(e)(2)(B) (from 35 Ill. Adm. Code 611.1357(e)(2)(B)): Changed "a water supplier may reduce the frequency with which it collects tap samples" to "a supplier may reduce its tap sampling frequency"; changed "parameters specified in subsection (e)(1)" to active-voice "parameters in subsection (e)(1)"; changed "every three years" to "once every three years"; changed "if it demonstrates" to "if the supplier demonstrates"; changed "this reduced sampling may only begin during the calendar year that it has fulfilled the conditions set forth in subsections (e)(2)(B)(i) through (e)(2)(B)(iii)" to active-voice "the supplier may only begin this reduced sampling during the calendar year that it complies with subsections (e)(2)(B)(i) through (e)(2)(B)(iii)"; changed "subject to the limitation of subsection (e)(2)(B)(iv)" to "subject to subsection (e)(2)(B)(iv)."
- 35 III. Adm. Code 611.1357(e)(2)(B)(i) (from 35 III. Adm. Code 611.357(e)(2)(B)(i)): Changed "tap water lead level at the 90th percentile" to "tap water 90th percentile level for lead"; changed "specified in Section 611.359(a)(1)(B)" to active-voice "in Section 611.1359(a)(1)(B) specifies."
- 35 Ill. Adm. Code 611.1357(e)(2)(B)(ii) (from 35 Ill. Adm. Code 611.357(e)(2)(B)(ii)): Changed "tap water copper level at the 90th percentile" to "tap water 90th percentile level for copper."
- 35 Ill. Adm. Code 611.1357(e)(2)(B)(iii) (from 35 Ill. Adm. Code 611.357(e)(2)(B)(iii)): Changed "demonstrate that it also has maintained the range of values" to "demonstrate that it maintains the range of values"; changed "specified by the Agency under Section 611.352(f)" to active-voice "the Agency specified under Section 611.1352(f)."

- 35 Ill. Adm. Code 611.1357(e)(2)(B)(iv) (from 35 Ill. Adm. Code 611.357(e)(2)(B)(iv)): Changed "monitoring conducted every three years must be done" to "the supplier must complete triennial monitoring."
- 35 Ill. Adm. Code 611.1357(e)(3) (from 35 Ill. Adm. Code 611.357(e)(3)): Changed "a supplier that conducts sampling annually or every three years" to "a supplier sampling annually or triennially"; changed "throughout the calendar year so as to reflect seasonal variability" to "throughout the calendar year to reflect seasonal variability."
- 35 Ill. Adm. Code 611.1357(e)(4) (from 35 Ill. Adm. Code 611.357(e)(4)): Changed "a supplier subject to a reduced monitoring . . . that fails to operate" to "any supplier on a reduced monitoring . . . failing to operate"; changed "water quality parameters specified under Section 611.1352(f)" to active-voice "water quality parameters the Agency specifies under Section 611.1352(f); changed "period specified in Section 611.352(g)" to active-voice "period Section 611.1352(g) specifies"; changed "in accordance with the number and frequency requirements of subsection (d)" to "complying with the number and frequency of samples subsection (d) requires"; changed "such a system" to "a supplier thus ceasing reduced monitoring"; changed "sites specified in subsection (e)(1)" to "sites subsection (e)(1) specifies"; changed "after it has completed" to "after completing"; changed "monitoring that meet the criteria of that subsection" to "monitoring complying with subsection (e)(1)"; changed "or may resume monitoring once every three years for water quality parameters at the tap" to "the supplier may resume triennial tap water monitoring for water quality parameters" and added a preceding ending comma to break the run-on sentence; changed "after it demonstrates . . . that it meets the criteria of either subsection (e)(2)(A) or (e)(2)(B)" to "after demonstrating through subsequent rounds of monitoring that the supplier complies with subsection (e)(2)(A) or (e)(2)(B)."
- 35 Ill. Adm. Code 611.1357(f) (from 35 Ill. Adm. Code 611.357(f)): Changed "the results of any monitoring conducted in addition to the minimum requirements of this Section must be considered by the supplier and the Agency" to active-voice "the supplier and the Agency must consider any monitoring results and what this Section requires."
- 35 Ill. Adm. Code 611.1357 Board note (from 35 Ill. Adm. Code 611.357 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.357 and derives from."
- 35 Ill. Adm. Code 611.1358(a) (from 35 Ill. Adm. Code 611.358(a)): Changed the topical subheading "Sample Location, Collection Methods, and Number of Samples" to "Sampling Location, Collection Methods, and Number of Samples."
- 35 Ill. Adm. Code 611.1358(a)(1) (from 35 Ill. Adm. Code 611.358(a)(1)): Changed "a supplier that fails to meet" to "a supplier failing to meet"; changed "the lead action level or the copper action level" to "the lead or copper action level"; changed "tap samples collected in accordance with Section 611.356" to "tap samples under Section 611.1356"; changed "source water samples in accordance with the following requirements regarding sample location" to "source water samples under specific requirements for sample location."
- 35 Ill. Adm. Code 611.1358(a)(1)(A) (from 35 Ill. Adm. Code 611.358(a)(1)(A) (JCAR): Changed "every entry point to the distribution system that is representative of each well" to "every entry point to the distribution system representing each well"; changed "(hereafter

- called a sampling point)" to "(a 'sampling point')"; changed "more representative of each source or treatment plant" to "more closely represent a source or treatment plant."
- 35 Ill. Adm. Code 611.1358(a)(1)(B) (from 35 Ill. Adm. Code 611.358(a)(1)(B)): Changed "after any application of treatment" to "after treatment"; changed "a point that is representative of each source" to "a point that represents each source"; changed "at a point that is representative of each source after treatment (hereafter called a sampling point)" to "at a sampling point"; changed "the system" to "the supplier"; changed "another sampling point more representative of each source" to "another sampling point more closely represent a source."
- 35 Ill. Adm. Code 611.1358(a)(1)(B) Board note (from 35 Ill. Adm. Code 611.358(a)(1)(B) Board note): Changed "for the purposes of this subsection (a)(1)(B)" to "for this subsection (a)(1)(B)"; changed "surface water systems include systems with a combination of surface and ground sources" to "a system using a combination of surface water and groundwater sources is a surface water system."
  - Note: The text of this subsection (a)(1)(B) parallels that of corresponding 40 C.F.R. § 141.88(a)(1)(ii) (2020). Immediately preceding subsection (a)(1)(A) defines "sampling point," requiring recurrence of the definition and using that defined term in this subsection (a)(1)(B).
- 35 Ill. Adm. Code 611.1358(a)(1)(C) (from 35 Ill. Adm. Code 611.358(a)(1)(C)): Changed "after any application of treatment" to "after treatment"; changed "if a supplier draws water . . . and the sources are combined before distribution" to active-voice "if a supplier draws water . . . and combines the sources before distribution"; changed "when water is representative of all sources" to "when water represents all sources."
- 35 Ill. Adm. Code 611.1358(a)(1)(D) (from 35 Ill. Adm. Code 611.358(a)(1)(D)): Changed "the Agency may, by a SEP, reduce the total number of samples that must be analyzed" to "the Agency may issue a SEP reducing the total number of samples a supplier must analyze"; changed "allowing the use of compositing" to "allowing the supplier to composite samples"; changed "compositing of samples must be done by certified laboratory personnel" to active-voice "certified laboratory personnel must composite the samples"; changed "composite samples from a maximum of five samples are allowed" to "a composite sample may include a maximum of five samples"; added a period after "five samples" and "however" offset by a comma before "if the lead concentration" to break the run-on sentence; changed "then the supplier must do either of the following" to "the supplier must do either of two things."
- 35 Ill. Adm. Code 611.1358(a)(1)(D)(i) (from 35 Ill. Adm. Code 611.358(a)(1)(D)(i)): Changed "included in the composite" to "included in the composite sample."
- 35 Ill. Adm. Code 611.1358(a)(1)(D)(ii) (from 35 Ill. Adm. Code 611.358(a)(1)(D)(ii)): Changed "if duplicates of or sufficient quantities from the original samples from each sampling point used in the composite sample are available" to "if duplicate samples or sufficient volumes of the original samples are available from each sampling point the certified laboratory used in the composite sample"; changed "the supplier may use these" to "the supplier may use those."
- 35 Ill. Adm. Code 611.1358(a)(2)(A) (from 35 Ill. Adm. Code 611.358(a)(2)(A)): Changed "when the Agency determines that the results of sampling indicate an exceedance" to "upon

- determining that sampling indicates exceedance"; changed "the supplier may use these" to "the supplier may use those"; changed "MPC established under Section 611.353(b)(4)" to "MPC under Section 611.1353(b)(4)"; changed "it must, by a SEP, require the supplier to collect one additional sample" to "the Agency must issue a SEP requiring the supplier to collect one additional sample"; changed "but no later than two weeks" to "but before two weeks," removing the unnecessary preceding offsetting comma.
- 35 Ill. Adm. Code 611.1358(a)(2)(B) (from 35 Ill. Adm. Code 611.358(a)(2)(B)): Changed "average the results . . . with the results obtained from the confirmation sample" to "average the results . . . with those from the confirmation sample"; changed "in determining compliance" to "to determine whether it complies."
- 35 Ill. Adm. Code 611.1358(a)(2)(B)(i) (from 35 Ill. Adm. Code 611.358(a)(2)(B)(i)): Changed "any analytical result below the MDL must be considered as zero for the purposes of averaging" to "for averaging, consider any analytical result below the MDL as zero."
- 35 Ill. Adm. Code 611.1358(a)(2)(B)(ii) (from 35 Ill. Adm. Code 611.358(a)(2)(B)(ii)): Changed "any value above the MDL but below the PQL must either be considered as the measured value or be considered one-half the PQL" to "consider any value above the MDL but below the PQL either as the measured value or one-half the PQL."
- 35 Ill. Adm. Code 611.1358(b) (from 35 Ill. Adm. Code 611.358(b)): Changed "a supplier that exceeds the lead action level or the copper action level" to "a supplier exceeding the lead or copper action level"; changed "each entry point to the distribution system" to "each entry point to its distribution system"; changed "period during which the lead or copper action level was exceeded" to "period during which the supplier exceeds the lead or copper action level"; changed "for monitoring periods that are annual or less frequent" to "for annual or less frequent monitoring periods"; changed "the calendar year in which the sampling occurs, or if the Agency has established an alternate monitoring period by a SEP, the last day of that period" to "the calendar year during which the sampling occurs or the last day of any alternate period the Agency establishes in a SEP."
- 35 Ill. Adm. Code 611.1358(c) (from 35 Ill. Adm. Code 611.358(c)): Changed "a supplier that installs source water treatment" to "a supplier installing source water treatment"; changed "entry point to the distribution system" to "entry point to its distribution system"; changed 36 months after completion of step 2" to "36 months after completing step 2"; changed "as specified in Section 611.353(a)(4)" to active-voice "as Section 611.1353(a)(4) specifies."
- 35 Ill. Adm. Code 611.1358(d) (from 35 Ill. Adm. Code 611.358(d)): Changed the topical subheading "Monitoring Frequency after the Agency Has Specified the Lead and Copper MPCs or Has Determined That Source Water Treatment Is Not Needed" to "Monitoring Frequency after the Agency Specifies the Lead and Copper MPCs or Determines That Source Water Treatment Is Not Needed."
- 35 Ill. Adm. Code 611.1358(d)(1) (from 35 Ill. Adm. Code 611.358(d)(1)): Changed "the frequency specified by subsection (d)(1)(A) or (d)(1)(B)" to "the frequency subsection (d)(1)(A) or (d)(1)(B) specifies"; changed "where the Agency has specified the MPCs . . . or has determined that the supplier is not required to install source water treatment" to "if the Agency specifies the MPCs . . . or determines that the supplier needs not install source water treatment."

- 35 Ill. Adm. Code 611.1358(d)(1)(A)(i) (from 35 Ill. Adm. Code 611.358(d)(1)(A)(i)): Changed "a GWS supplier required to sample by subsection (d)(1)" to "a GWS supplier sampling under subsection (d)(1)"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)."
- 35 Ill. Adm. Code 611.1358(d)(1)(A)(ii) (from 35 Ill. Adm. Code 611.358(d)(1)(A)(ii)): Changed "a GWS supplier required to sample by subsection (d)(1)" to "a GWS supplier sampling under subsection (d)(1)"; changed "must collect samples once" to "must sample once."
- 35 Ill. Adm. Code 611.1358(d)(1)(A)(iii) (from 35 Ill. Adm. Code 611.358(d)(1)(A)(iii)): Changed "triennial samples must be collected" to "a supplier must collect triennial samples"; changed "must collect samples once" to "must sample once."
- 35 Ill. Adm. Code 611.1358(d)(2) (from 35 Ill. Adm. Code 611.358(d)(2)): Changed "a supplier is not required to conduct source water sampling" to "a supplier needs not sample source water"; changed "the supplier meets the action level . . . in all tap water samples collected during the . . . sampling period applicable under subsection (d)(1)(A) or (d)(1)(B)" to "the supplier meets the action level . . . in all tap water samples during the . . . sampling period under subsection (d)(1)(A) or (d)(1)(B)."
- 35 Ill. Adm. Code 611.1358(e)(1) (from 35 Ill. Adm. Code 611.358(e)(1)): Changed "a GWS supplier may reduce the monitoring frequency for lead and copper in source water" to "a GWS supplier may reduce its source water monitoring frequency for lead and copper"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101 defines the term)"; changed "provided that the samples are collected" to "provided the supplier collects the samples"; changed "one of the following criteria" to "one of certain criteria."
- 35 Ill. Adm. Code 611.1358(e)(1)(A) (from 35 Ill. Adm. Code 611.358(e)(1)(A)): Changed "the distribution system has been maintained below the maximum permissible lead and copper concentrations specified by the State in Section 611.1353(b)(4)" to "the distribution system remains below the MPCs for lead and copper the Agency specifies under Section 611.1353(b)(4)" using the defined term.
- 35 Ill. Adm. Code 611.1358(e)(1)(B) (from 35 Ill. Adm. Code 611.358(e)(1)(B)): Changed "the Agency has determined, by a SEP, that source water treatment is not needed" to "the Agency determines in a SEP that the supplier does not need source water treatment"; changed "and the system demonstrates" to "and the supplier demonstrates," adding a preceding comma to offset the independent clause; changed "during at least three consecutive compliance periods in which sampling was conducted under subsection (d)(1), the concentration of lead in source water was less than or equal to 0.005 mg/ $\ell$  and the concentration of copper in source water was less than or equal to 0.65 mg/ $\ell$ " to "its source water concentrations of lead was less than or equal to 0.005 mg/ $\ell$  and copper was less than or equal to 0.65 mg/ $\ell$  during at least three consecutive compliance periods during which the supplier sampled under subsection (d)(1)."
- 35 Ill. Adm. Code 611.1358(e)(2) (from 35 Ill. Adm. Code 611.358(e)(2)): Changed "a SWS or mixed system supplier may reduce the monitoring frequency in subsection (d)(1)" to "a SWS or mixed system supplier may reduce its monitoring frequency subsection (d)(1) requires"; changed "(as that term is defined in Section 611.101)" to active-voice "(as Section 611.101)"

- defines the term)"; changed "provided that the samples are collected" to active-voice "if the supplier collects the samples" removing the preceding comma; changed "one of the following criteria" to "one of certain criteria."
- 35 Ill. Adm. Code 611.1358(e)(2)(A) (from 35 Ill. Adm. Code 611.358(e)(2)(A)): Changed "finished drinking water entering the distribution system has been maintained below" to "finished drinking water entering its distribution system remains below"; changed "the maximum permissible lead and copper the Agency concentrations specified by the State in Section 611.353(b)(4)" to active-voice "the MPCs for lead and copper the Agency specifies under Section 611.1353(b)(4)."
- 35 III. Adm. Code 611.1358(e)(2)(B) (from 35 III. Adm. Code 611.358(e)(2)(B)): Changed "the Agency has determined, by a SEP, that source water treatment is not needed" to "the Agency issues a SEP determining that the supplier does not need source water treatment"; added a comma before "and the supplier demonstrates" to offset the independent clause; changed "during at least three consecutive compliance periods in which sampling was conducted under subsection (d)(1)" to "during at least three consecutive years," removing the offsetting commas; changed "that . . . the concentration of lead in source water was less than or equal to 0.005 mg/ $\ell$  and the concentration of copper in source water was less than or equal to 0.65 mg/ $\ell$ " to "that its source water concentrations of lead was less than or equal to 0.005 mg/ $\ell$  and copper was less than or equal to 0.65 mg/ $\ell$ ."

  Note: Corresponding 40 C.F.R. § 141.88(e)(2)(ii) (2020) states, "at least three consecutive years."
- 35 Ill. Adm. Code 611.1358(e)(3) (from 35 Ill. Adm. Code 611.358(e)(3)): Changed "a supplier that uses a new source of water is not eligible for reduced monitoring" to "a supplier using a new source of water may not reduce its monitoring"; changed "until it demonstrates by samples collected" to active-voice "until after the supplier demonstrates by samples it collected"; changed "of the appropriate duration provided by subsection (d)(1)" to "of the appropriate duration subsection (d)(1) provides," removing the offsetting commas; changed "lead or copper concentrations are below the MPC as specified by the Agency" to "lead or copper levels are below the MPC the Agency specifies."
- 35 Ill. Adm. Code 611.1358 Board note (from 35 Ill. Adm. Code 611.358 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.358 and derives from."
- 35 Ill. Adm. Code 611.1359 preamble (from 35 Ill. Adm. Code 611.359 preamble): Changed "analyses . . . must be conducted using the methods set forth in Section 611.611(a)" to "the supplier must conduct analyses . . . using the methods in Section 611.611(a)."
- 35 Ill. Adm. Code 611.1359(a) (from 35 Ill. Adm. Code 611.359(a)): Changed "analyses for lead and copper performed for the purposes of compliance with this Subpart G must only be conducted by a certified laboratory in one of the categories listed in Section 611.490(a)" to "only a certified laboratory in one of the categories in Section 611.490(a) may conduct analyses for lead and copper to demonstrate that a supplier complies with this Subpart G"; changed "certification to conduct analyses" to "certification for conducting analyses"; changed "laboratories must do the following" to singular "a laboratory must fulfill specific conditions."

- 35 Ill. Adm. Code 611.1359(a)(1) (from 35 Ill. Adm. Code 611.359(a)(1)): Changed "analyze performance evaluation samples that include lead and copper" to "the laboratory must analyze lead- and copper-containing performance evaluation samples"; changed "provided by USEPA Environmental Monitoring and Support Laboratory or equivalent samples provided by the Agency" to "provided by USEPA or the Agency."
- 35 III. Adm. Code 611.1359(a)(2) (from 35 III. Adm. Code 611.359(a)(2)): Changed "achieve quantitative acceptance limits as follows" to "the laboratory must achieve certain quantitative acceptance limits."
- 35 Ill. Adm. Code 611.1359(a)(3) (from 35 Ill. Adm. Code 611.359(a)(3)): Changed "achieve the method detection limit" to "the laboratory must achieve the method detection limit"; changed "method detection limit (MDL) for lead (0.001 mg/ℓ, as defined in Section 611.1350(a)) according to the procedures in 35 Ill. Adm. Code 186" to "method detection limit (MDL) for lead of 0.001 mg/ℓ using the procedures in 35 Ill. Adm. Code 186"; changed "this need only be accomplished if the laboratory will be processing source water composite samples" to "the laboratory needs only accomplish this if the laboratory will process source water composite samples."
- 35 Ill. Adm. Code 611.1359(a)(4) (from 35 Ill. Adm. Code 611.359(a)(4)): Changed "be currently certified" to "the laboratory must have current certification"; changed "to the specifications described in subsection (a)(1)" to active-voice "under the specifications this subsection (a)(1) describes."
- 35 Ill. Adm. Code 611.1359(a) Board note (from 35 Ill. Adm. Code 611.359(a) Board note): Changed "subsection (a) is derived from" to active-voice "this subsection (a) corresponds with Section 611.359(a) and derives from."
- 35 Ill. Adm. Code 611.1359(b) (from 35 Ill. Adm. Code 611.359(b)): Changed "the Agency must, by a SEP, allow a supplier to use" to "the Agency must issue a SEP allowing a supplier to use"; changed "data for the purposes of monitoring under this Subpart G" to "data under this Subpart G"; changed "the data were collected and analyzed in accordance with the requirements of this Subpart G" to "the supplier collected and analyzed the data complying with this Subpart G."
- 35 Ill. Adm. Code 611.1359(b) Board note (from 35 Ill. Adm. Code 611.359(b) Board note): Changed "subsection (b) is derived from" to active-voice "this subsection (b) corresponds with Section 611.359(b) and derives from."
- 35 Ill. Adm. Code 611.1359(c)(1) (from 35 Ill. Adm. Code 611.359(c)(1)): Changed "all lead and copper levels greater than . . . must be reported" to active-voice "the supplier must report all lead and copper levels greater than . . . must be reported."
- 35 III. Adm. Code 611.1359(c)(2) (from 35 III. Adm. Code 611.359(c)(2)): Changed "all lead and copper levels measured less than . . . and greater than . . . must be either reported as measured or as one-half" to active-voice "the supplier must report all lead and copper levels less than . . . but greater than . . . must be either reported as measured or as one-half"; changed "PQL set forth in subsection (a)" to "PQL in subsection (a)"; changed "(i.e., reported as  $0.0025 \text{ mg/}\ell$  for lead or  $0.025 \text{ mg/}\ell$  for copper)" to "(i.e.,  $0.0025 \text{ mg/}\ell$  for lead or  $0.025 \text{ mg/}\ell$  for copper)."

- 35 Ill. Adm. Code 611.1359(c) Board note (from 35 Ill. Adm. Code 611.359(c) Board note): Changed "subsection (c) is derived from" to active-voice "this subsection (c) corresponds with Section 611.359(c) and derives from."
- 35 Ill. Adm. Code 611.1360 preamble (from 35 Ill. Adm. Code 611.360 preamble): Changed "report all of the following information" to "report specific information"; changed "in accordance with this Section" to "as this Section provides."
- 35 Ill. Adm. Code 611.1360(a)(1) (from 35 Ill. Adm. Code 611.360(a)(1)): Changed "except as provided in subsection (a)(1)(H)" to active-voice "except as subsection (a)(1)(H) provides otherwise"; changed "report the following information" to active-voice "report certain information"; changed "all samples specified in Section 611.356" to active-voice "all samples Section 611.1356 specifies"; changed "samples specified in Section 611.357" to active-voice "samples Section 611.357 specifies"; changed "sampling period specified in Sections 611.356 and 611.357" to active-voice "sampling period Sections 611.1356 and 611.1357 specify"; changed "every three years" to "triennially"; changed "period with a duration less than six months" to "period shorter than six months"; changed "date on which samples can be collected" to active-voice "date on which the supplier may collect samples"; changed "as specified in Sections 611.356 and 611.357" to active-voice "as Sections 611.1356 and 611.1357 specify."
- 35 Ill. Adm. Code 611.1360(a)(1)(A) (from 35 Ill. Adm. Code 611.360(a)(1)(A)): Changed "under which the site was selected" to active-voice "under which the supplier selected the site."
- 35 Ill. Adm. Code 611.1360(a)(1)(B) (from 35 Ill. Adm. Code 611.360(a)(1)(B)): Changed "documentation" to "supporting documentation"; changed "sample for which the water supplier requests the Agency invalidate invalidation" to "sample the supplier requests the Agency invalidate."
- 35 Ill. Adm. Code 611.1360(a)(1)(D) (from 35 Ill. Adm. Code 611.360(a)(1)(D)): Changed "concentrations measured" to active-voice "concentrations the supplier measures"; changed "sample for which the water supplier requests the Agency invalidate invalidation" to "sample the supplier requests the Agency invalidate"; changed "tap samples collected" to active-voice "tap samples the supplier collects"; changed "in accordance with Section 611.350(c)(3)" to "under Section 611.1350(c)(3)."
- 35 Ill. Adm. Code 611.1360(a)(1)(E) (from 35 Ill. Adm. Code 611.360(a)(1)(E)): Changed "tap sampling conducted under Section 611.356(d)(1)" to active-voice "tap sampling under Section 611.1356(d)(1)"; changed "any site that was not sampled" to active-voice "any site it did not sample"; changed "and include an explanation of why" to "and explain why," removing the preceding comma that separated a two-element series.
- 35 Ill. Adm. Code 611.1360(a)(1)(F) (from 35 Ill. Adm. Code 611.360(a)(1)(F)): Changed "and where applicable" to "and the applicable of," removing the offsetting commas; changed "or silica" to "and silica," adding a preceding serial comma; changed "collected under Section 611.357(b) through (e)" to active-voice "the supplier collects under Section 611.1357(b) through (e)."
- 35 Ill. Adm. Code 611.1360(a)(1)(G) (from 35 Ill. Adm. Code 611.360(a)(1)(G)): Changed "all samples collected" to active-voice "all samples the supplier collects."

- 35 Ill. Adm. Code 611.1360(a)(1)(H) (from 35 Ill. Adm. Code 611.360(a)(1)(H)): Changed "a water supplier" to "a supplier"; changed "samples collected under Section 611.357(c) through (f)" to active-voice "samples the supplier collects under Section 611.1357(c) through (f)"; changed "period specified in Section 611.357(d)" to active-voice "period Section 611.1357(d) specifies"; changed "unless the Agency has specified, by a SEP, a more frequent reporting requirement" to "unless the Agency specifies a more frequent reporting requirement in a SEP."
- 35 Ill. Adm. Code 611.1360(a)(2) (from 35 Ill. Adm. Code 611.360(a)(2)): Changed "a NTNCWS supplier" to "an NTNCWS supplier"; moved the comma before "that does not have" to precede "or a CWS supplier" to offset the parenthetical; changed the parenthetical "or a CWS supplier meeting the criteria of Sections 611.355(b)(7)(A) and (b)(7)(B), that does not have enough taps which can provide first-draw samples" to "or a CWS supplier in Section 611.1355(b)(7)(A) and (b)(7)(B) that does not have enough taps for first-draw tap samples"; changed "the supplier must do either of the following" to "the supplier must do one of two things."
  - Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1360(a)(2)(A) (from 35 Ill. Adm. Code 611.360(a)(2)(A)): Changed "provide written documentation to the Agency that identifies standing times and locations" to "the supplier must identify to the Agency in writing standing times and locations"; changed "non-first-draw samples" to "non-first-draw tap samples" for consistent usage; changed "unless the Agency has waived prior Agency approval" to "unless the Agency waives prior Agency approval"; changed "sites selected by the supplier under Section 611.356(b)(5)" to active-voice "sites the supplier selects under Section 611.1356(b)(5)."

  Note: See the entry for 35 Ill. Adm. Code 611.350(b), "first-draw tap sample" above in Table 3.
- 35 Ill. Adm. Code 611.1360(a)(2)(B) (from 35 Ill. Adm. Code 611.360(a)(2)(B)): Changed "if the Agency has waived prior approval" to "if the Agency waives prior approval"; changed "sites selected by the supplier" to "sites the supplier selects"; added "the supplier must" before "identify"; moved "in writing" from after "identify" to follow "Section 611.1356(b)(5)"; changed "results required to be submitted under subsection (a)(1)(A)" to active-voice "results the supplier must submit under subsection (a)(1)(A)."
- 35 Ill. Adm. Code 611.1360(a)(3) (from 35 Ill. Adm. Code 611.360(a)(3)): Changed "at a time specified by the Agency, by a SEP" to "at a time the Agency specifies in a SEP"; changed the parenthetical "or if no specific time is designated by the Agency, then . . . the addition of a . . . treatment" to "if the Agency does not specify a time in a SEP, the supplier must document the changes to the Agency . . . adding a . . . treatment"; changed "a water supplier deemed to have optimized corrosion control" to "a supplier deemed by rule to have optimized corrosion control"; changed "a water supplier subject to a monitoring waiver" to "a water supplier the Agency grants a monitoring waiver"; changed "must submit written documentation to the Agency" to "must document adding a new source or any change in water treatment to the Agency."
- 35 Ill. Adm. Code 611.1360(a)(4) (from 35 Ill. Adm. Code 611.360(a)(4)): Changed "any small system" to "a small system" using the defined term; removed the unnecessary commas

- before and after "or subject to a waiver granted under Section 611.1356(g)(3)" offsetting the second element of a two-element series; changed "provide the following information" to "provide certain information"; changed "by the specified deadline" to "before the applicable deadline."
- 35 III. Adm. Code 611.1360(a)(4)(A) (from 35 III. Adm. Code 611.360(a)(4)(A)): Changed "by the start" to "before the start"; changed "provide the documentation required to demonstrate that it meets the waiver criteria of Sections 611.356(g)(1) and (g)(2)" to "provide the documents demonstrating that the supplier qualifies for a waiver under Section 611.1356(g)(1) and (g)(2)."
- 35 III. Adm. Code 611.1360(a)(4)(B) (from 35 III. Adm. Code 611.360(a)(4)(B)): Changed "monitoring previously conducted" to active-voice "monitoring the supplier previously conducted"; changed "desiring to maintain" to "wanting to maintain"; changed "the information required by Sections 611.356(g)(4)(A) and (g)(4)(B)" to active-voice, singular "the information Section 611.1356(g)(4)(A) and (g)(4)(B) requires."
- 35 Ill. Adm. Code 611.1360(a)(4)(C) (from 35 Ill. Adm. Code 611.360(a)(4)(C)): Changed "after it becomes aware" to "after the small-sized system water supplier becomes aware"; changed "each small system supplier" to "a small system supplier" using the defined term; changed "with a monitoring waiver" to "having a monitoring waiver"; changed "provide written notification to the Agency" to "notify the Agency in writing"; changed "setting forth the circumstances resulting in the lead-containing or copper-containing materials being introduced" to active-voice "stating the circumstances introducing lead- or copper-containing materials"; changed "what corrective action, if any, the supplier plans" to "describing any corrective action the supplier plans."
- 35 Ill. Adm. Code 611.1360(a)(4)(D) (from 35 Ill. Adm. Code 611.360(a)(4)(D)): Removed a rule applying to suppliers having a waiver granted prior to April 11, 1000.

  Note: The October 10, 2000 compliance deadline for this provision is long past. It is likely no waivers remain in effect.
- 35 Ill. Adm. Code 611.1360(a)(5) (from 35 Ill. Adm. Code 611.360(a)(5)): Changed "each GWS supplier that limits water quality parameter monitoring" to "a GWS supplier limiting its water quality parameter monitoring"; changed "provide, by the commencement of such monitoring, written correspondence to the Agency that identifies the selected entry points and includes information" to "identify its selected entry points to the Agency in writing, including information"; changed "sufficient to demonstrate that the sites are representative of water quality" to "sufficiently demonstrating that the sites represent water quality"; changed "throughout the system" to "throughout the supplier's system."
- 35 Ill. Adm. Code 611.1360(b)(1) (from 35 Ill. Adm. Code 611.360(b)(1)): Changed "report the sampling results" to "report its sampling results"; changed "samples it collects under Section 611.358" to active-voice "samples it collects under Section 611.1358"; changed "(i.e., annually, per compliance period, per compliance cycle)" to "(i.e., annually, per compliance period (triennially), per compliance cycle (every nine years))"; changed "specified in Section 611.358" to active-voice "specified in Section 611.1358 specifies."
- 35 Ill. Adm. Code 611.1360(b)(2) (from 35 Ill. Adm. Code 611.360(b)(2)): Changed "sampling conducted under Section 611.358(b)" to active-voice "sampling a supplier conducts under

- Section 611.1358(b)"; changed "any site that was not sampled" to active-voice "any site it did not sample"; changed "and include an explanation of why the sampling point has changed" to "explaining why the supplier changed the sampling point."
- 35 Ill. Adm. Code 611.1360(c) (from 35 Ill. Adm. Code 611.360(c)): Changed "by the applicable dates under Section 611.351" to "before the applicable dates under Section 611.1351"; changed "report the following information" to "report certain information."
- 35 Ill. Adm. Code 611.1360(c)(1) (from 35 Ill. Adm. Code 611.360(c)(1)): Changed the introductory clause "for a supplier demonstrating that it has already optimized corrosion control" to "a supplier demonstrating that it already optimized corrosion control must provide," removing the offsetting comma; changed "information required by Section 611.352(b)(2) or (b)(3)" to "information Section 611.1352(b)(2) or (b)(3) requires."
- 35 Ill. Adm. Code 611.1360(c)(2) (from 35 Ill. Adm. Code 611.360(c)(2)): Changed the introductory clause "for a supplier required to optimize corrosion control" to "a supplier that must optimize corrosion control must provide," removing the offsetting comma; changed "information required by Section 611.352(a)" to "information Section 611.1352(a) requires."
- 35 III. Adm. Code 611.1360(c)(3) (from 35 III. Adm. Code 611.360(c)(3)): Changed the introductory clause "for a supplier required to evaluate the effectiveness of corrosion control treatments under Section 611.352(c)" to "a supplier that must evaluate the effectiveness of corrosion control treatments under Section 611.1352(c) must provide," removing the offsetting comma; changed "information required by Section 611.352(c)" to "information Section 611.1352(c) requires."
- 35 Ill. Adm. Code 611.1360(c)(4) (from 35 Ill. Adm. Code 611.1360(c)(4)): Changed the introductory clause "for a supplier required to install optimal corrosion control approved by the Agency under Section 611.352(d)" to "a supplier that must install optimal corrosion control the Agency approves under Section 611.1352(d) must provide," removing the offsetting comma; changed "information required by Section 611.352(c)" to "information Section 611.1352(c) requires."
- 35 Ill. Adm. Code 611.1360(d) (from 35 Ill. Adm. Code 611.360(d)): Changed "on or before the applicable dates under Section 611.1353" to "before the applicable dates under Section 611.1353"; changed "provide the following information" to "provide certain information."
- 35 Ill. Adm. Code 611.1360(d)(1) (from 35 Ill. Adm. Code 611.360(d)(1)): Changed "if required by Section 611.353(b)(1)" to "if Section 611.1353(b)(1) requires"; changed "its recommendation regarding source water treatment" to "the supplier must provide its recommendation on source water treatment."
- 35 Ill. Adm. Code 611.1360(d)(2) (from 35 Ill. Adm. Code 611.360(d)(2)): Changed the introductory clause "for suppliers required to install source water treatment under Section 611.353(b)(2)" to "a supplier that must install source water treatment under Section 611.1353(b)(2) must provide," removing the offsetting comma; changed "the supplier has completed installing the treatment approved by the Agency" to "the supplier completed installing the Agency-approved treatment"; changed "within 24 months after the Agency approved the treatment" to "within 24 months after the Agency approved the treatment."
- 35 Ill. Adm. Code 611.1360(e) (from 35 Ill. Adm. Code 611.1360(e)): Changed "report the following information" to "report certain information"; changed "to demonstrate compliance

- with the requirements of Section 611.1354" to "demonstrating it complies with Section 611.1354."
- 35 Ill. Adm. Code 611.1360(e)(1) (from 35 Ill. Adm. Code 611.1360(e)(1)): Changed "period in which" to "period during which"; changed "sampling referred to in Section 611.354(a)" to "sampling under Section 611.1354(a)"; changed "submit each of the following to the Agency in writing" to "submit documents to the Agency."
- 35 Ill. Adm. Code 611.1360(e)(1)(A) (from 35 Ill. Adm. Code 611.1360(e)(1)(A)): Changed "evaluation the supplier conducted" to active-voice "evaluation conducted"; changed "as required by Section 611.356(a)" to active-voice "as Section 611.1356(a) requires."
- 35 Ill. Adm. Code 611.1360(e)(1)(C) (from 35 Ill. Adm. Code 611.1360(e)(1)(C)): Changed "provide the Agency with the supplier's schedule" to "the supplier's schedule."
- 35 Ill. Adm. Code 611.1360(e)(2) (from 35 Ill. Adm. Code 611.360(e)(2)): Changed "period in which" to "period during which"; changed "sampling referred to in Section 611.1354(a)" to "sampling under Section 611.1354(a)"; removed the unnecessary comma from before "and every 12 months" separating a two-element series; changed "every 12 months thereafter" to "every 12 months after that"; changed "demonstrate to the Agency" to "demonstrate either of two things to the Agency"; removed "that the supplier has done either of the following" from the end of the sentence."
- 35 III. Adm. Code 611.1360(e)(2)(A) (from 35 III. Adm. Code 611.360(e)(2)(A)): Changed "the supplier has replaced" to "the supplier replaced"; changed "in the previous 12 months" to "during the previous 12 months" and moved it from after "replaced" to follow distribution system"; changed "lines specified by the Agency" to active-voice "lines the Agency specifies."
- 35 Ill. Adm. Code 611.1360(e)(2)(B) (from 35 Ill. Adm. Code 611.360(e)(2)(B)): Changed "the supplier has conducted" to "the supplier conducted"; changed "sampling that demonstrates that the lead concentration" to "sampling demonstrating that the lead concentration" and moved it from after "replaced" to follow distribution system"; changed "the lead concentration in all service line samples from individual lines, taken under Section 611.356(b)(3), is less than or equal to 0.015 mg/ $\ell$ " to active-voice "the lead concentration in all service line samples from individual lines under Section 611.1356(b)(3) is less than or equal to 0.015 mg/ $\ell$ "; changed "this demonstration requires" to "this requires"; changed "the supplier has replaced" to "the supplier replaced"; changed "the total number that meet the criteria" to "the total number meeting the criteria"; changed "lead lines identified" to active-voice "lead lines the supplier identified"; changed "percentage specified by the Agency" to active-voice "percentage the Agency specifies."
- 35 Ill. Adm. Code 611.1360(e)(3) (from 35 Ill. Adm. Code 611.360(e)(3)): Changed "letter submitted to the Agency" to active-voice "letter the supplier submits to the Agency"; changed "must contain the following information" to "must contain certain information."
- 35 Ill. Adm. Code 611.1360(e)(3)(A) (from 35 Ill. Adm. Code 611.360(e)(3)(A)): Changed "service lines originally scheduled to be replaced" to active-voice "service lines the supplier originally scheduled to replace be replaced"; changed "year of the supplier's replacement schedule" to "year of its replacement schedule."

- 35 Ill. Adm. Code 611.1360(e)(3)(B) (from 35 Ill. Adm. Code 611.360(e)(3)(B)): Changed "service line actually replaced" to active-voice "service line the supplier actually replaced"; changed "year of the supplier's replacement schedule" to "year of its replacement schedule."
- 35 III. Adm. Code 611.1360(e)(3)(C) (from 35 III. Adm. Code 611.360(e)(3)(C)): Changed "the water lead concentration" to "the tap water lead concentration"; changed "line sampled" to active-voice "line the supplier sampled"; changed "the date of sampling" to "the sampling date."
- 35 Ill. Adm. Code 611.1360(e)(4) (from 35 Ill. Adm. Code 611.360(e)(4) (JCAR): Changed "any supplier that collects lead service line samples" to "any supplier collecting lead service line samples"; changed "replacement required by Section 611.354" to "replacement Section 611.1354 requires"; changed "within the first ten days after the month following the month in which the supplier receives the laboratory results" to "before the tenth day of the next month after the supplier receives the laboratory results"; changed "or as specified by the Agency" to active-voice "or as the Agency specifies in a SEP" and removed the preceding comma offsetting the second element of a two-element series; changed "the Agency may, by a SEP, eliminate this requirement to report these monitoring results" to "the Agency may issue a SEP waiving the supplier reporting these monitoring results"; changed "information as specified by the Agency, and in a time and manner prescribed by the Agency, to verify" to active-voice "information the Agency specifies in a time and manner the Agency prescribes to verify" eliminating unnecessary commas; changed "that all partial lead service line replacement activities have taken place" to active-voice "that the supplier completed all partial lead service line replacement activities."
  - Note: Corresponding 40 C.F.R. § 141.90(e)(4) (2020) states, "within the first ten days of the month following the month in which the system receives the laboratory results."
- 35 Ill. Adm. Code 611.1360(f)(1) (from 35 Ill. Adm. Code 611.360(f)(1)): Changed "any water supplier that is subject to the public education requirements in Section 611.355" to "a supplier subject to Section 611.1355"; changed "send written documentation to the Agency that contains the following" to "send documents to the Agency containing certain items" and moved it from the end of the sentence to follow "must."
- 35 III. Adm. Code 611.1360(f)(1)(A) (from 35 III. Adm. Code 611.360(f)(1)(A)): Changed "a demonstration that the supplier has delivered the public education materials that meet the content requirements" to "documents showing that the supplier delivered the public education materials complying with the content requirements."
- 35 Ill. Adm. Code 611.1360(f)(1)(B) (from 35 Ill. Adm. Code 611.360(f)(1)(B)): Changed "list of all the newspapers" to "list of all newspapers"; changed "during the period in which the supplier was required to perform public education tasks" to active-voice "when this Subpart G required the supplier to perform public education tasks."
- 35 Ill. Adm. Code 611.1360(f)(2) (from 35 Ill. Adm. Code 611.360(f)(2)): Changed "unless required by the Agency, by a SEP" to "unless the Agency issues a SEP requiring a supplier to do so"; changed "previously has submitted" to "previously submitted"; changed "the information required by subsection (f)(1)(B)" to active-voice "the information subsection (f)(1)(B) requires" (twice); changed "as long as there have been no changes in the distribution list" to active-voice "as long as no changes in the distribution list occurred"; changed "the public education materials were distributed" to active-voice "it distributed the

- public education materials"; changed "the same list submitted previously" to active-voice "the same list the supplier previously submitted."
- 35 Ill. Adm. Code 611.1360(f)(3) (from 35 Ill. Adm. Code 611.360(f)(3)): Changed "three months following the end" to "three months after the end"; changed "tap results" to "tap water monitoring results"; changed "along with a certification that the notification has been distributed" to active-voice "certifying that the supplier distributed the notification"; changed "a manner consistent with the requirements of Section 611.355(d)" to "a manner complying with Section 611.1355(d)."
- 35 Ill. Adm. Code 611.1360(g) (from 35 Ill. Adm. Code 611.360(g)): Changed the topical subheading "Reporting of Additional Monitoring Data" to "Reporting Additional Monitoring Data"; changed "any supplier that collects sampling data in addition to that required by this Subpart G" to "any supplier collecting sampling data additional to what this Subpart G requires"; changed "report the results of that sampling" to "report those sampling data"; changed "periods specified by Sections 611.356 through 611.358" to active-voice "periods Sections 611.1356 through 611.1358 specify"; changed "the samples are collected" to active-voice "the supplier collected the samples."
- 35 Ill. Adm. Code 611.1360(h) (from 35 Ill. Adm. Code 611.360(h)): Changed the topical subheading "Reporting of 90th Percentile Lead and Copper Concentrations Where the Agency Calculates a System's 90th Percentile Concentrations" to "Reporting 90th Percentile Lead and Copper Concentrations If the Agency Calculates a System's 90th Percentile Concentrations"; changed "a water supplier is not required to report the 90th percentile lead and copper concentrations measured from among all lead and copper tap water samples collected during each monitoring period" to "a water supplier needs not report its 90th percentile lead and copper concentrations during each monitoring period"; changed "as required by subsection (a)(1)(D) if the following is true" to active-voice "as subsection (a)(1)(D) requires, under certain circumstances."
- 35 Ill. Adm. Code 611.1360(h)(1) (from 35 Ill. Adm. Code 611.360(h)(1)): Changed "the Agency has previously notified the water supplier" to "the Agency previously notified the supplier"; changed "that it will calculate" to "that the Agency will calculate"; removed the preceding comma offsetting "based on . . . subsection (h)(2)(A)" as a parenthetical; changed "and has specified a date" to active-voice "and the Agency specifies a date" keeping the existing preceding comma; creating an independent clause; changed "a date . . . by which the supplier must provide the results of lead and copper tap water samples" to "a date . . . when the supplier must provide the results from lead and copper tap water samples."
- 35 Ill. Adm. Code 611.1360(h)(2) (from 35 Ill. Adm. Code 611.360(h)(2)): Changed "the supplier has provided" to "the supplier provides"; changed "the following information" to "the specific information"; changed "by the date specified in subsection (h)(1)" to active-voice "before the date subsection (h)(1) specifies."
- 35 Ill. Adm. Code 611.1360(h)(2)(A) (from 35 Ill. Adm. Code 611.360(h)(2)(A)): Changed "results of all tap samples" to "results from of all tap water samples"; added a comma before "including the location changed "the following information" to offset the parenthetical; changed "the criteria under Section 611.356(a)(3), (a)(4), (a)(5), (a)(6), or (a)(7) under which the site was selected for the system's sampling pool" to active-voice "the Section 611.1356(a)(3), (a)(4), (a)(5), (a)(6), or (a)(7) criteria under which the supplier selected the

- site for its sampling pool"; removed the unnecessary comma before "under subsection (a)(1)(A)."
- 35 Ill. Adm. Code 611.1360(h)(2)(B) (from 35 Ill. Adm. Code 611.360(h)(2)(B)): Changed "an identification of sampling sites utilized" to active-voice "the supplier must identify sampling sites it used"; changed "period that were not sampled" to active-voice "period that it did not sample"; changed "and an explanation why sampling sites have changed" to active-voice "explaining why the supplier changed sampling sites."
- 35 Ill. Adm. Code 611.1360(h)(3) (from 35 Ill. Adm. Code 611.360(h)(3)): Changed "the Agency has provided the results . . . , in writing, to the water supplier" to active-voice "the Agency provides the written results . . . to the supplier."
- 35 Ill. Adm. Code 611.1360 Board note (from 35 Ill. Adm. Code 611.360 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.360 and derives from."
- 35 Ill. Adm. Code 611.1361 (from 35 Ill. Adm. Code 611.161): Changed "subject to the requirements of this Subpart G" to "subject to this Subpart G"; moved "on its premises" from after "must retain" to precede "for at least 12 years"; changed "information required by Sections 611.351 through Section 611.360" to active-voice "information Sections 611.1351 through Section 611.1360 require"; changed "records required by this Section" to active-voice "records this Section requires."
- 35 Ill. Adm. Code 611.1361 Board note (from 35 Ill. Adm. Code 611.361 Board note): Changed "derived from" to active-voice "this Section corresponds with Section 611.361 and derives from."

# <u>Table 5:</u> Suggested Revisions Not Accepted

# 35 Ill. Adm. Code 611.126(b)(1)(B)

JCAR: Correct "pipes and pipe, pipe fittings, plumbing fittings, and fixtures" to "pipes and pipe fittings, plumbing fittings, and fixtures."

Response: Replacing the text with USEPA"s new rule obviates correcting the text...

## 35 Ill. Adm. Code 611.126 Board note

JCAR: Change "Pub. L. 111-380" to "P.L. 111-380."

Response: Replacing the text with USEPA"s new rule obviates changing the text...

## 35 Ill. Adm. Code 611.611(a)(11)

JCAR: Change "ASTM D1125-95(1999) A" to "ASTM D1125-95(99) A" to correspond with the abbreviated dates in the defined short-forms for other methods incorporated by reference. Response: The defined short-form method name assigned by ASTM, which parenthetically uses the full year for reapproval immediately after the two-digit method approval date.

# Appendix: Text the Board Would Retain If Keeping Provisions for Unfiltered System Suppliers

# **Section 611.211 Filtration Required**

The Agency must <u>require a supplier to filter its water</u> <u>determine that filtration is required</u> unless the <u>Agency determines that the supplier needs not do so because the PWS meets <u>certain the following</u> criteria:</u>

- a) Source Water Quality Criteria
  - 1) Coliforms, as see Section 611.231(a) describes.
  - 2) Turbidity, <u>as see-Section 611.231(b) describes.</u>
- b) Site-Specific Criteria
  - 1) Disinfection, as see Section 611.241(b) describes.
  - 2) Watershed control, as see Section 611.232(b) describes.
  - 3) On-site inspection, <u>as see-Section 611.232(c) describes.</u>
  - 4) Absence of waterborne disease outbreaks, <u>as see-Section 611.232(d)</u> describes.
  - 5) Total coliform MCL, as see-Sections 611.232(e) and 611.325 describe.

BOARD NOTE: <u>This Section derives Derived from 40 CFR 141.71 and from the preamble discussion at 54 Fed. Reg. 27505 (June 29, 1989).</u>

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

## **Section 611.220 General Requirements**

a) This The requirements of this Subpart B constitutes constitute NPDWRs. This Subpart B establishes criteria for under which filtration is required as a treatment technique for PWSs using supplied by a surface water source or and PWSs supplied by a groundwater source under the direct influence of surface water. This Subpart B also establishes In addition, these regulations establish treatment techniques technique requirements in lieu of MCLs for specific the following contaminants: Giardia lamblia, viruses, HPC bacteria, Legionella, and turbidity. A Each supplier using with a surface water source or a groundwater source under the direct influence of surface water must treat provide treatment of that source water and comply that complies with these treatment techniques technique requirements. The treatment techniques comprise technique requirements consist

of installing and properly operating water treatment processes that reliably achieve specific objectives the following:

- 1) At least 99.9 percent (3-log) removal or inactivation of Giardia lamblia cysts between a point where the raw water is not subject to recontamination by surface water runoff and a point-downstream point before or at the first customer; and
- 2) At least 99.99 percent (4-log) removal or inactivation of viruses between a point where the raw water is not subject to recontamination by surface water runoff and a point-downstream point before or at the first customer.
- b) A supplier using a surface water source or a groundwater source under the direct influence of surface water <u>fulfilling specific conditions complies</u> is considered to be in compliance with the requirements of subsection (a):
  - 1) The supplier <u>complies with meets</u> the <u>conditions requirements</u> for avoiding filtration in Sections 611.230 through 611.232 and <u>applies the</u> disinfection treatment complying with <del>requirements in Section 611.241;</del> or
  - The supplier <u>applies meets the filtration treatment complying with</u> requirements in Section 611.250 and <u>applies the disinfection treatment complying with requirements in Section 611.242.</u>
- c) <u>A Each</u> supplier using a surface water source or a groundwater source under the direct influence of surface water must have a certified operator under 35 Ill. Adm. Code 603.103 and the Public Water Supply Operations Act [415 ILCS 45].
- d) Additional Requirements for PWSs Serving 10,000 or More Persons. In addition to complying with requirements in this Subpart B, a PWS PWSs serving 10,000 or more persons must also comply with the requirements in Subpart R.
- e) Additional Requirements for Systems Serving Fewer Than 10,000 People. In addition to complying with requirements in this Subpart B, a supplier systems serving fewer than 10,000 people must also comply with the requirements in Subpart X.

BOARD NOTE: <u>This Section derives Derived-from 40 CFR 141.70</u>. The Public Water Supply Operations Act applies only to CWSs, which are regulated by the Agency regulates. It does not apply to non-CWSs, which are regulated by Public Health regulates. Public Health has its own requirements for personnel operating water supplies that it regulates, e.g., 77 Ill. Adm. Code 900.40(e)

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

#### **Section 611.230 Filtration Effective Dates**

- a) A supplier <u>using that uses</u> a surface water source must <u>comply with Sections meet all of the conditions of Section</u> 611.231 and 611.232, unless the Agency <u>issues a SEP determining has determined</u> that <u>the supplier must apply filtration treatment is required</u>.
- A supplier <u>using that uses</u> a groundwater source under the direct influence of surface water must <u>comply with Sections meet all of the conditions of Section</u> 611.231 and 611.232, and is subject to Section 611.233, beginning 18 months after the Agency <u>issues a SEP determining determines</u> that <u>the supplier uses groundwater it is under the direct influence of surface water, unless the Agency issues a SEP determining has determined</u> that <u>the supplier must apply</u> filtration treatment is required.
- c) This subsection (c) corresponds with the third sentence in the preamble to 40 CFR 141.71, which pertains exclusively to implementation of the Surface Water Treatment rule. This statement maintains structural consistency with the federal rules.
- d) Within 18 months after a supplier the failure of a system using surface water or a groundwater source under the direct influence of surface water <u>fails</u> to <u>fully</u> comply with meet any one of the requirements of Sections 611.231 and 611.232, the <u>supplier system</u> must <u>install and apply have installed</u> filtration <u>treatment</u> and <u>comply with meet</u> the criteria for filtered systems <del>specified</del> in Sections 611.242 and 611.250.

BOARD NOTE: This Section derives Derived from 40 CFR 141.71 preamble (2016).

(Source: Amended at 42 Ill. Reg. 1140, effective January 4, 2018)

## **Section 611.231 Source Water Quality Conditions**

The Agency must consider the <u>certain</u> following source water quality conditions in determining whether to require filtration under Section 611.211:

The <u>source water</u> fecal coliform concentration must <u>not exceed be equal to or less</u> than 20/100 ml, <u>and or</u> the total coliform concentration must <u>not exceed be equal</u> to or less than 100/100 ml (<u>under Sections measured as specified in Section</u> 611.531(a) or (b) and 611.532(a)) in representative samples of the source water immediately <u>before prior to</u> the first or only point <u>the supplier applies of</u> disinfectant <u>application</u> in at least 90 percent of the <u>samples during measurements</u> made for the 6-previous <u>six months that</u> the <u>supplier system served</u> water to the public on an ongoing basis. If a <u>supplier system measures</u> both fecal and total coliforms, <u>the supplier must meet</u> the fecal coliform criterion, but not the total coliform criterion under, in this subsection, must be met.

- b) The turbidity level cannot exceed 5 NTU (<u>under Sections measured as specified in Section-611.531(a)</u> and 611.532(b) in representative samples of the source water immediately <u>before prior to</u> the first or only point <u>the supplier applies of disinfectant, application unless two conditions the following are true:</u>
  - The Agency determines that any <u>exceedance such</u> event <u>resulted from</u> <u>unusual and unpredictable</u> was caused by circumstances that were unusual and unpredictable; and
  - After the latest exceedance, no As a result of any such event there have not been more than two exceedance events occurred in the past 12 months the system served water to the public, or more than five exceedance events occurred in the past 120 months the system served water to the public, in which the turbidity level exceeded 5 NTU. An exceedance "event" is a series of consecutive days during which at least one turbidity measurement each day exceeds 5 NTU.

BOARD NOTE: This Section derives Derived from 40 CFR 141.71(a) (2003).

c) <u>A CWS supplier must not routinely use Use of recycled sewage treatment plant effluent as by a source water CWS on a routine basis must not be permitted.</u>

BOARD NOTE: This is an additional State requirement.

(Source: Amended at 43 Ill. Reg. 8206, effective July 26, 2019)

# **Section 611.232 Site-Specific Conditions**

The Agency must consider <u>specific sote-specific the following site specific criteria when in</u> determining whether to require filtration under Section 611.211:

- a) Disinfection
  - 1) The supplier must comply with meet the requirements of Section 611.241(a) on an ongoing basis during at least 11 of the 12 previous months that the system served water to the public, on an ongoing basis, unless the supplier system fails to comply meet the requirements during no more than two of the 12 previous months that the system served water to the public, and the Agency determines that at least one of these failures was caused by circumstances that were unusual and unpredictable.
  - 2) The supplier must <u>timely comply with specific meet the following</u> requirements at the times specified for each:
    - A) The requirements of Section 611.241(b)(1) at all times the system serves water to the public; and

- B) The requirements of Section 611.241(b)(2) at all times the system serves water to the public, unless the Agency determines that unusual and unpredictable any such failure was caused by circumstances caused the failure that were unusual and unpredictable.
- The supplier must <u>comply with meet the requirements of Section</u> 611.241(c) at all times the system serves water to the public, unless the Agency determines that <u>unusual and uppredictable circumstances caused</u> any <u>such-failure-was caused by circumstances that were unusual and unpredictable</u>.
- The supplier must <u>comply with meet the requirements of Section</u> 611.241(d) on an ongoing basis, unless the Agency determines that <u>no deficiency in source water treatment caused the failure to comply meet these requirements was not caused by a deficiency in treatment of the source water.</u>
- b) Watershed Control Program. The supplier must maintain a watershed control program minimizing that minimizes the potential for Giardia lamblia and viral contamination by Giardia lamblia cysts and viruses in the source water.
  - 1) The Agency must determine whether the watershed control program is adequate to meet this goal. The Agency must determine the adequacy of a watershed control program based on specific considerations the following:
    - A) The comprehensiveness of the watershed review;
    - B) The effectiveness of the supplier's program to monitor and control detrimental activities occurring in the watershed; and
    - C) The extent to which the water-supplier maximizes has maximized land ownership or controlled the land use within the watershed. At a minimum, the watershed control program must include specific elements do the following:
      - i) <u>It must characterize Characterize</u> the watershed hydrology and land ownership;
      - ii) <u>It must identify Identify</u> watershed characteristics and activities that may have an adverse effect on source water quality; and
      - iii) <u>It must monitor Monitor</u> the occurrence of activities that may have an adverse effect on source water quality.
  - 2) The supplier must demonstrate through ownership or written agreements with landowners within the watershed that it can control all human

activities that may have an adverse impact on the microbiological quality of the source water. The supplier must submit an annual report to the Agency identifying that identifies any special concerns about the watershed and how the supplier handles those concerns they are being handled; describing describes activities in the watershed that affect water quality; and projecting projects what adverse activities the supplier expects are expected to occur in the future and describing describes how the supplier will expects to address them. A supplier For systems using a groundwater source under the direct influence of surface water, may use an approved wellhead protection program may be used, if appropriate, to meet these requirements, if appropriate.

- c) On-Site Inspection. The <u>Agency must annually inspect the</u> supplier <del>must be</del> subject to an annual-on-site inspection to assess the watershed control program and disinfection treatment process. The Agency must <u>annually prepare a conduct</u> the inspection. A-report of the on-site inspection summarizing all findings-must be prepared every year. The on-site inspection must demonstrate that <u>the supplier adequately designed and maintains</u> the watershed control program and disinfection treatment process are adequately designed and maintained. The on-site inspection must include <u>specific information</u> the following:
  - 1) <u>Reviewing A review of the effectiveness of the watershed control program;</u>
  - 2) Reviewing A review of the physical condition of the source intake and how well it is protected;
  - 3) Reviewing A review of the supplier's equipment maintenance program to ensure there is low probability for failure of the disinfection process;
  - 4) <u>Inspecting An inspection of the disinfection equipment for physical deterioration;</u>
  - 5) Reviewing A review of operating procedures;
  - 6) Reviewing A review of data records ensuring to ensure that the supplier conducted and recorded all required tests are being conducted and recorded and effectively practiced disinfection is effectively practiced; and
  - 7) <u>Identifying Identification of any needed improvements that are needed in the equipment, system maintenance, and operation, or data collection.</u>
- d) Absence of Waterborne Disease Outbreaks. The PWS <u>is must not have been identified as a source of a waterborne disease outbreak, or the supplier sufficiently modified its if it has been so identified, the system must have been modified sufficiently to prevent another <u>such occurrence</u> if the system is the source of an <u>outbreak</u>.</u>

- e) Total Coliform MCL. The supplier must <u>continuously</u> comply with the MCL for total coliforms in Section 611.325(a) and (b) and the MCL for E. coli in Section 611.325(c) at least 11 months of the 12 previous months <u>during which that</u> the system served water to the public, on an ongoing basis, unless the Agency determines that <u>no deficiency in source water treatment caused a failure to meet this requirement was not caused by a deficiency in treatment of the source water.</u>
- f) TTHM. The supplier must comply with the requirements for total trihalomethanes, haloacetic acids (five), bromate, chlorite, chlorine, chloramines, and chlorine dioxide in Subpart I.

BOARD NOTE: This Section derives <del>Derived from 40 CFR 141.71(b)</del>.

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

# **Section 611.233 Treatment Technique Violations**

- a) A supplier <u>violates is in violation of</u> a treatment technique requirement <u>under certain circumstances</u> if the following is true:
  - 1) <u>If the supplier must filter</u>Filtration is required because either of the following:
    - A) <u>Because the The-supplier does not comply with fails to meet any one of the criteria in Sections Section-611.231 and 611.232;</u> or
    - B) <u>Because the The-Agency requires filtration under has determined,</u> pursuant to Section 611.211, that filtration is required; and
  - 2) The supplier fails to <u>filter before install filtration by</u> the date <del>specified in</del> Section 611.230 <u>specifies</u>.
- b) A supplier that <u>does has</u> not <u>filter violates</u> installed filtration is in violation of a treatment technique requirement <u>under if</u> either of <u>two circumstances</u> the <u>following is true</u>:
  - 1) The turbidity level (measured as <u>Sections specified in Section-611.531(a)</u> and 611.532(b) <u>specify</u>) <u>exceeds 5 NTU</u> in a representative <u>source water</u> sample <u>collected of the source water</u> immediately prior to the first or only point of <u>applying</u> disinfection-application exceeds 5 NTU; or
  - 2) The system is identified as a source of a waterborne disease outbreak.

BOARD NOTE: This Section derives Derived from 40 CFR 141.71(c) (2003).

(Source: Amended at 29 Ill. Reg. 2287, effective January 28, 2005)

#### Section 611.240 Disinfection

- a) A supplier <u>using that uses</u> a surface water source and <del>does</del> not <u>providing provide</u> filtration treatment must provide the disinfection treatment <del>specified in Section 611.241 specifies</del>.
- b) A supplier <u>using that uses</u> a groundwater source under the <u>direct</u> influence of surface water and <u>does</u> not <u>providing provide</u> filtration treatment must provide disinfection treatment <u>specified in Section 611.241 specifies</u> beginning 18 months after the Agency determines that the groundwater source is under the <u>direct</u> influence of surface water, unless the Agency <u>requires has determined that</u> filtration is required.
- c) <u>Upon determining If the Agency determines</u> that <u>a supplier must apply</u> filtration is required, the Agency may issue, by a SEP requiring, require the supplier to comply with interim disinfection requirements before installing filtration is installed.
- d) A system <u>using that uses</u> a surface water source <u>and providing that provides</u> filtration treatment must provide the disinfection treatment <del>specified in Section 611.242</del> specifies once it installed <del>when filtration is installed</del>.
- e) A system <u>using that uses</u> a groundwater source under the direct influence of surface water and <u>providing provides</u> filtration treatment must <u>provide have provided</u> disinfection treatment as <u>specified in Section 611.242 specifies</u> beginning when <u>the supplier installs</u> filtration is installed.
- f) <u>Failing Failure</u> to <u>comply with meet</u> any requirement of <u>the following</u>. Sections <u>611.241</u> and <u>611.242</u> after the applicable date <u>specified in</u> this Section <u>specifies</u> <u>violates is</u> a treatment technique—<u>violation</u>.

BOARD NOTE: <u>This subsection (f) derives Derived from 40 CFR 141.72</u> preamble (2016).

(Source: Amended at 42 Ill. Reg. 1140, effective January 4, 2018)

#### Section 611.241 Unfiltered PWSs

Each supplier that does not <u>providing provide</u> filtration treatment must provide disinfection treatment as follows:

a) The disinfection treatment must <u>sufficiently</u> be <u>sufficient to-ensure</u> at least 99.9 percent (3-log) inactivation of Giardia lamblia cysts and 99.99 percent (4-log) inactivation of viruses, every day the system serves water to the public, except any one day <u>in any each-month</u>. <u>Every Each-day</u> a system serves water to the public, the supplier must calculate the CT<sub>99.9</sub> value from the system's treatment parameters using the procedure <del>specified in Section 611.532(c)</del> and determine

whether this value is sufficient to achieve the <del>specified</del>-inactivation rates for Giardia lamblia cysts and viruses that Section specifies.

- 1) If a system uses a disinfectant other than chlorine, the <u>supplier system</u> may demonstrate to the Agency, through the use of an Agency-approved protocol for on-site disinfection challenge studies or other information, that CT<sub>99.9</sub> values other than those <del>specified in Appendix B, Tables 2.1 and 3.1 specify or other operational parameters <u>adequately are adequate to demonstrate that the system achieves is achieving minimum inactivation rates required by this subsection (a) requires.</u></del>
- 2) The <u>supplier must make this</u> demonstration <del>must be made</del> by <u>an</u> <u>application for way of a SEP application</u>.
- b) The disinfection system must have either of two features the following:
  - 1) Redundant components, including an auxiliary power supply with automatic start-up and alarm, to ensure continuously maintaining that disinfectant application is maintained continuously while delivering water is being delivered to the distribution system; or
  - 2) Automatic shut-off of <u>delivering delivery of</u> water to the distribution system whenever <u>the water's RDC</u> there is less than 0.2 mg/ $\ell$ -of RDC in the water. <u>Upon determining If the Agency determines</u>, by a SEP, that automatic shut-off would cause unreasonable risk to <u>human health</u> or interfere with fire protection, <u>the Agency may issue a SEP requiring</u> the supplier to system must comply with subsection (b)(1).
- c) The RDC in the water entering the distribution system, measured as specified in Sections 611.531(b) and 611.532(e) specify, cannot be less than 0.2 mg/ $\ell$  for more than four hours.
- d) RDC in the Distribution System
  - The RDC in the distribution system, measured as total chlorine, combined chlorine or chlorine dioxide, as specified in-Sections 611.531(b) and 611.532(f) specify, cannot be undetectable in more than 5 percent of the samples each month for any two consecutive months during which that the system serves water to the public. Water in the distribution system with HPC less than or equal to 500/ml, measured as specified in Section 611.531(a) specifies, is deemed to have a detectable RDC for complying purposes of determining compliance with this requirement. Thus, the value "V" in this the following formula cannot exceed 5 percent in one month, for any two consecutive months:

$$V = \frac{100(c+d+e)}{(a+b)}$$

## where the terms mean the following:

- a = <u>The number Number of times when the supplier measured</u> instances where the RDC is measured;
- b = <u>The number Number of times when the supplier did not</u> <u>measure instances where the RDC is not measured,</u> but <u>did</u> measure HPC is measured;
- c = <u>The number Number of times when the supplier measured</u> <u>but did not detect instances where the RDC is measured</u> but <u>did not measure detected and no HPC is measured</u>;
- d = The number Number of times when the supplier measured but did not detect instances where the RDC is measured but not detected, and where the HPC is greater than 500/ml; and
- e = <u>The number Number of times when the supplier did not measure instances where the RDC, is not measured</u> and HPC is greater than 500/ml.
- Subsection (d)(1) does not apply if the Agency determines, under Section 611.213, that a supplier has no means for having a sample analyzed for HPC by a certified laboratory under the requisite time and temperature conditions specified by Section 611.531(a) specifies and that the supplier provides is providing adequate disinfection in its the distribution system.

BOARD NOTE: This Section derives Derived from 40 CFR 141.72(a).

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

#### Section 611.250 Filtration

A supplier <u>using that uses</u> a surface water source or a groundwater source under the direct influence of surface water, <u>that and does</u> not meet all of the criteria in Sections 611.231 and 611.232 for avoiding filtration, must provide <u>treatment consisting of both disinfection treatment</u>, as <u>specified in Section 611.242 specifies</u>, and filtration treatment <u>complying that complies</u> with <u>the requirements of subsection (a), (b), (c), (d), or (e) within 18 months after its the failure to meet any <u>criterion one of the criteria for avoiding filtration in Section Sections 611.231 <u>or and 611.232</u>. Failure to meet any <u>criterion within the 18 months violates requirement after the date specified in this introductory paragraph is a treatment technique violation.</u></u></u>

- a) Conventional Filtration Treatment or Direct Filtration
  - 1) For a <u>supplier system</u>-using conventional filtration or direct filtration, the turbidity level of representative samples of the system's filtered water must <u>not exceed be less than or equal to 0.5 NTU</u> in <u>more than five at least</u>

95-percent of the measurements taken each month, under Sections measured as specified in Section 611.531(a) and 611.533(a). However, except that if the Agency issues determines, by a SEP, determining that the supplier can achieve system is capable of achieving at least 99.9 percent removal or inactivation of Giardia lamblia cysts at some turbidity level higher than 0.5 NTU in at least 95 percent of the measurements taken each month, the Agency must substitute this higher turbidity limit in the SEP-for that system. However, in no case may the Agency may not approve a turbidity limit allowing that allows more than 1 NTU in more than five percent of the samples taken each month under Sections, measured as specified in Section 611.531(a) and 611.533(a).

- 2) The turbidity level of representative samples of a <u>supplier's system's</u> filtered water must <u>never at no time exceed 5 NTU</u>.
- 3) A supplier serving at least 10,000 or more persons must comply with meet the turbidity in requirements of Section 611.743(a).
- 4) A supplier <u>serving that serves</u> fewer than 10,000 people must <u>comply with</u> meet the turbidity <del>requirements</del> in Section 611.955.

## b) Slow Sand Filtration

- For a <u>supplier system</u>-using slow sand filtration, the turbidity level of <u>its</u> representative samples of the system's filtered water must <u>not exceed be</u> less than or equal to 1 NTU in more than five at least 95-percent of the measurements taken each month <u>under</u>, measured as specified in Section 611.531(a) and 611.533(a). However, except that if the Agency <u>issues</u> determines, by a SEP, determining that there is no significant interference with disinfection at a higher level, the Agency must substitute the higher turbidity limit in the SEP-for that system.
- 2) The turbidity level of representative samples of a supplier's system's filtered water must never at no time exceed 5 NTU under Sections, measured as specified in Section 611.531(a) and 611.533(a).

## c) Diatomaceous Earth Filtration

- 1) For a <u>supplier system</u>-using diatomaceous earth filtration, the turbidity level of <u>its representative samples of the system's</u>-filtered water must <u>not exceed be less than or equal to 1 NTU in more than five at least 95-percent of the measurements taken each month <u>under Sections</u>, measured as <u>specified in Section</u> 611.531(a) and 611.533(a).</u>
- The turbidity level of representative samples of a <u>supplier's system's</u> filtered water must <u>never at no time exceed 5 NTU under Sections</u>, measured as specified in Section 611.531(a) and 611.533(a).

d) Other Filtration Technologies. The Agency may issue a SEP allowing a A supplier to may use a filtration technology not included listed in subsections (a) through (c) if the supplier it demonstrates, by a SEP application, to the Agency using pilot plant studies or other means, that the alternative filtration technology, in combination with disinfection treatment complying with that meets the requirements of Section 611.242, consistently achieves 99.9 percent removal or inactivation of Giardia lamblia cysts and 99.99 percent removal or inactivation of viruses. Subsection (b) applies to For a supplier making that makes this demonstration, the requirements of subsection (b) apply. A supplier serving 10,000 or more persons must comply with meet the requirements for other filtration technologies in Section 611.743(b). A supplier serving that serves fewer than 10,000 people must comply with meet the requirements for other filtration technologies in Section 611.955.

BOARD NOTE: This Section derives Derived from 40 CFR 141.73.

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

# Section 611.261 Unfiltered PWSs: Reporting and Recordkeeping

A supplier <u>using that uses</u> a surface water source <u>not applying and does not provide filtration</u> treatment must report monthly to the Agency the information <u>specified in this Section specifies</u>, unless the Agency <u>issues has determined that filtration is required</u>, in which case the Agency <u>must, by</u> a SEP <u>requiring filtration treatment and specifying appropriate</u>, specify alternative reporting requirements, as appropriate, until <u>the supplier applies</u> filtration <u>is in place</u>. A supplier <u>using that uses</u> a groundwater source under the direct influence of surface water <u>and does</u> not <u>providing provide</u> filtration treatment must report monthly to the Agency the information <u>specified in this Section specifies beginning six months after the Agency issues a SEP determining determines</u> that the groundwater source is under the direct influence of surface water. <u>However, if unless</u> the Agency <u>issues has determined that filtration is required, in which ease the Agency must, by a SEP requiring filtration treatment, the SEP must specify appropriate alternative reporting requirements, as appropriate, until <u>the supplier applies</u> filtration <u>treatment is in place</u>.</u>

- a) The supplier must report source Source water quality information must be reported to the Agency within ten days after the end of each month the supplier system serves water to the public. The information Information that must include certain information be reported includes the following:
  - 1) The cumulative number of months for which <u>the supplier reports</u> results <del>are reported</del>.
  - The number of fecal or total coliform samples, whichever the supplier are analyzed during the month (if a supplier system monitors for both, the supplier needs only report fecal coliform samples coliforms must be reported), the dates the supplier collected the samples of sample collection, and the dates when the turbidity level exceeded 1 NTU.

- 3) The number of samples during the month that had equal to or fewer than 20/100 ml fecal coliforms or equal to or fewer than 100/100 ml total coliforms, whichever the supplier are analyzed.
- 4) The cumulative number of fecal or total coliform samples, whichever the supplier are analyzed, The supplier collected during the previous six months the system served water to the public.
- The cumulative number of samples that had equal to or fewer than 20/100 ml fecal coliforms or equal to or fewer than 100/100 ml total coliforms, whichever the supplier are analyzed, during the previous six months the supplier system served water to the public.
- The percentage of samples that had equal to or fewer than 20/100 ml fecal coliforms or equal to or fewer than 100/100 ml total coliforms, whichever the supplier are analyzed, during the previous six months the system served water to the public.
- 7) The maximum turbidity level <u>the supplier</u> measured during the month, the dates of occurrence for any measurements <u>exceeding that exceeded-5</u>

  NTU, and the dates <u>the supplier reported</u> the occurrences <u>were reported-to</u> the Agency.
- 8) For the first 12 months of recordkeeping, the dates and cumulative number of events during which the turbidity exceeded 5 NTU. After, and after one year of recordkeeping for turbidity measurements, the dates and cumulative number of events during which the turbidity exceeded 5 NTU in the previous 12 months the supplier system served water to the public.
- 9) For the first 120 months of recordkeeping, the dates and cumulative number of events during which the turbidity exceeded 5 NTU. After, and after ten years of recordkeeping for turbidity measurements, the dates and cumulative number of events during which the turbidity exceeded 5 NTU in the previous 120 months the supplier system-served water to the public.
- b) The supplier must report the the Agency disinfection Disinfection information specified in Section 611.532 specifies must be reported to the Agency within ten days after the end of each month the supplier system serves water to the public. The information the supplier reports Information that must include specific information be reported includes the following:
  - 1) For each day, the lowest <u>RDC</u> measurement of RDC in mg/ $\ell$  in water entering the distribution system.
  - 2) The date and duration of each period <u>during which when</u> the RDC in water entering the distribution system fell below 0.2 mg/ $\ell$  and <u>the supplier notified when</u> the Agency <u>was notified</u> of the occurrence.

- The daily RDCs (in mg/ $\ell$ ) and disinfectant contact times (in minutes) the supplier used for calculating the CT values.
- 4) If <u>the supplier uses</u> chlorine <u>is used</u>, the daily <u>pH</u> measurements <del>of pH</del> of disinfected water following each point of chlorine disinfection.
- 5) The daily <u>water temperature</u> measurements (of water temperature in °C) degrees C following each point of disinfection.
- 6) The daily <u>CT<sub>calc</sub> CTeale</u> and <u>A<sub>i</sub> Ai</u> values for each disinfectant measurement or sequence and the sum of all <u>A<sub>i</sub> Ai</u> values (B) before or at the first customer.
- The daily determination of whether disinfection achieves adequate Giardia cyst and virus inactivation, i.e., whether A<sub>i</sub> Ai- is at least 1.0. If the supplier uses a disinfectant or, where disinfectants other than chlorine are used, the supplier must use other indicator conditions that the Agency determines appropriate, under Section 611.241(a)(1), determines are appropriate, are met.
- 8) <u>Specific The following information on the supplier's distribution system</u> samples <u>for taken in the distribution system in conjunction with total coliform monitoring under Sections Section-611.240 through 611.242:</u>
  - A) The number Number of times when the supplier measured instances where the RDC is measured;
  - B) The number Number of times when the supplier did not measure instances where the RDC is not measured, but did measure HPC is measured;
  - C) The number Number of times when the supplier measured but did not detect instances where the RDC is measured but did not measure detected and no HPC is measured;
  - D) The number Number of times when the supplier measured but did not detect instances where the RDC is measured but not detected, and where the HPC is greater than 500/ml;
  - E) <u>The number Number of times when the supplier did not measure instances where the RDC, is not measured</u> and HPC is greater than 500/ml;
  - F) For the current and previous month the <u>supplier system</u> served water to the public, the value of "V" in the following formula:

$$V = \frac{100(c + d + e)}{(a + b)}$$

## where the terms mean the following:

 $a = \frac{\text{The value Value in subsection (b)(8)(A);}}{\text{The value Value in subsection (b)(8)(A);}}$ 

b = The value Value subsection (b)(8)(B);

 $c = \frac{\text{The value Value}}{\text{In subsection (b)(8)(C)}};$ 

 $d = \frac{\text{The value Value}}{\text{Value}}$  in subsection (b)(8)(D); and

e = The value Value in subsection (b)(8)(E).

- G) <u>Subsections</u> The requirements of subsections (b)(8)(A) through (b)(8)(F) do not apply if the Agency determines, under Section 611.213, that a <u>supplier system</u> has no means for having a sample analyzed for HPC by a certified laboratory under the requisite time and temperature conditions specified by Section 611.531(a) and that the supplier <u>adequately provides</u> is <u>providing adequate</u> disinfection in the distribution system.
- A <u>supplier needs</u> <u>system need</u> not report the data <u>listed in</u> subsections (b)(1) and (b)(3) through (b)(6) <u>require</u>, if all data <u>listed in</u> subsections (b)(1) through (b)(8) <u>require</u> remain on file at the system, and the Agency <u>issues</u> <u>determines</u>, by a SEP <u>making specific determinations</u>, that the <u>following is true</u>:
  - A) <u>That the supplier The system has</u> submitted to the Agency all the information required by subsections (b)(1) through (b)(8) require to the Agency for at least 12 months; and
  - B) That the supplier needs The Agency has determined that the system is not required to provide filtration treatment.
- c) By October 10 of each year, <u>every supplier each system</u> must provide to the Agency a report to the Agency summarizing that summarizes its compliance with all watershed control program requirements <del>specified</del> in Section 611.232(b).
- d) By October 10 of each year, <u>every supplier each system</u>-must provide to the Agency a report on the on-site inspection <u>the supplier</u> conducted during that year under Section 611.232(c), unless <u>the Agency conducted</u> the on-site inspection—was conducted by the Agency. If <u>the Agency conducted</u> the inspection—was conducted by the Agency, the Agency must provide a copy of its report to the supplier.
- e) Reporting Health Threats
  - 1) <u>Upon Each system, upon</u> discovering that a waterborne disease outbreak occurred that is potentially attributable to its that water system has

- <del>occurred</del>, <u>a supplier</u> must report that occurrence to the Agency as soon as possible, but no later than by the end of the next business day.
- 2) If at any time the turbidity exceeds 5 NTU, the <u>supplier system-must</u> consult with the Agency as soon as practical, but no later than 24 hours after <u>the supplier knows of</u> the exceedance is known, in accordance with the public notification requirements under Section 611.903(b)(3).
- 3) If at any time the RDC falls below 0.2 mg/ $\ell$  in the water entering the distribution system, the <u>supplier system</u>-must notify the Agency as soon as possible, but no later than by the end of the next business day. The <u>supplier system also</u>-must <u>also</u> notify the Agency by the end of the next business day whether or not <u>the supplier restored</u> the RDC <u>was restored</u> to at least 0.2 mg/ $\ell$  within four hours.

BOARD NOTE: <u>This Section derives Derived from 40 CFR 141.75(a)</u>.

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

#### Section 611.532 Unfiltered PWSs

A supplier <u>using that uses</u> a surface water source and <u>does</u> not <u>providing provide</u> filtration treatment must monitor, unless the Agency <u>requires filtration treatment</u> has determined, under <u>Section 611.211</u>, that filtration is required. If the Agency determines that filtration is required, it must specify alternative monitoring requirements, as appropriate, until filtration is in place. A supplier <u>using that uses</u> a groundwater source under the direct influence of surface water <u>not providing and which does not provide</u> filtration treatment must monitor <u>as within six months after</u> the Agency <u>directs in a SEP after determining has determined</u>, under Section 611.212, that the <u>supplier's groundwater source</u> is under the direct influence of surface water, <u>requiring the supplier to install and apply filtration treatment</u>, and <u>specifying appropriate unless the Agency has determined that filtration is required, in which case the Agency must specify alternative monitoring requirements, <u>as appropriate</u>, until filtration is in place.</u>

The supplier must sample and analyze for fecal Fecal coliform or total coliform density measurements as required by Section 611.231(a) requires must be performed on representative source water samples it collects immediately prior to the first or only point of applying disinfectant application. The supplier must sample for fecal or total coliforms no less frequently than at the minimum frequency specified in Table B specifies each week the supplier serves water to the public. The supplier must also sample and analyze once for Also, one fecal or total coliform density measurement must be made every day the supplier serves water to the public and the turbidity of its the source water exceeds 1 NTU (these samples count towards the weekly coliform sampling requirement), unless the Agency issues a SEP determining determines that the supplier, for logistical reasons outside the supplier's control cannot analyze have the sample analyzed within 30 hours after collecting the sample for logistical reasons outside the supplier's controleollection.

- b) The supplier must measure turbidity Turbidity measurements as required by Section 611.231(b) requires must be performed on representative grab samples of source water it collects immediately prior to the first or only point of applying disinfectant no less frequently than application every four hours when (or more frequently) that the supplier serves water to the public. A supplier may substitute continuous turbidity monitoring for grab sample monitoring after validating the accuracy of regular if it validates the continuous measurement for accuracy on a regular basis using a protocol the Agency approved in by a SEP.
- c) The <u>supplier must determine its</u> total inactivation ratio for each day <u>it operates</u> that the <u>supplier is in operation must be determined</u> based on the <u>appropriate</u> CT<sub>99.9</sub> values in Appendix B, as appropriate. The <u>supplier must monitor the</u> parameters necessary to determine <u>its</u> the total inactivation ratio <u>using specific procedures</u> must be monitored as follows:
  - 1) The <u>supplier mus measure</u> temperature of the disinfected water <del>must be</del> measured at least once per day at each RDC sampling point.
  - 2) If <u>using the supplier uses</u>-chlorine, <u>the supplier must measure</u> the pH of the disinfected water <del>must be measured</del> at least once per day at each chlorine RDC sampling point.
  - 3) The <u>supplier must determine the</u> disinfectant contact times ("T") <del>must be</del> determined for each day during peak hourly flow.
  - 4) The <u>supplier must measure the RDCs</u> ("C") of the water before or at the first customer <del>must be measured</del> each day during peak hourly flow.
  - 5) <u>A If a supplier using uses a disinfectant other than chlorine, the supplier may monitor by other Agency-approved methods approved under Section 611.241(a) 611.241(a)(1) and (a)(2).</u>
- d) The <u>supplier must calculate</u> total inactivation ratio <u>using a specific procedure</u> must be calculated as follows:
  - 1) <u>A If the supplier applying disinfectant at uses</u> only one point of disinfectant application, the supplier may determine the total inactivation ratio based on either of the following two methods:
  - A) <u>Determining one One-inactivation ratio</u> (Ai = CT<sub>calc</sub>/CT<sub>99.9</sub>) is determined before or at the first customer during peak hourly flow, so that the supplier achieves 99.9 percent Giardia lamblia inactivation and, if the Ai is greater than 1.0, the 99.9 percent Giardia lamblia inactivation requirement has been achieved; or
  - B) <u>The supplier may determine successive Successive</u>—Ai values <u>at points</u> between where the supplier applies disinfectant and before or at the first customer, representing sequential inactivation ratios, are determined

between the point of disinfectant application and a point before or at the first customer during peak hourly flow. Under this alternative, the supplier must use a specific the following method must be used to calculate the total inactivation ratio:

i) Determine <u>Ai the following</u>, for each sequence:

$$Ai = CT_{calc}/CT_{99.9}$$

ii) Add the Ai values together, as follows:

$$B = \sum (Ai)$$

- iii) If B is greater than 1.0, the supplier achieved the required 99.9 percent Giardia lamblia inactivation requirement has been achieved.
- A If the supplier applying disinfectant at uses more than one point of disinfectant application before or at the first customer, the supplier must determine the CT value of each disinfection sequence immediately prior to the next point it applies of disinfectant application during peak hourly flow. The supplier must calculate the Ai value of each sequence and B must be calculated using the method in subsection (d)(1)(B) to determine if the supplier comlies is in compliance with Section 611.241.
- A supplier monitoring RDC at one or more points may voluntarily calculate its Although not required, the total percent inactivation (PI) for a supplier with one or more points of RDC monitoring may using the equation be calculated as follows:

$$PI = 100 - \frac{100}{10^{3B}}$$

- e) The <u>supplier must continuously monitor the RDC</u> of the water entering <u>its</u> the distribution system <u>must be monitored continuously</u>, and <u>record</u> the lowest value <u>must be recorded</u> each day, except that <u>the supplier may use grab sampling every</u> four hours for no more than five days in lieu of continuous monitoring after a <u>failure of if there is a failure in the continuous monitoring equipment. A supplier, grab sampling every four hours may be conducted in lieu of continuous monitoring, but for no more than five working days following the failure of the equipment, and suppliers serving 3,300 or fewer persons may take grab samples on an ongoing basis at the applicable frequency in Table C in lieu of providing continuous monitoring on an ongoing basis at the frequencies prescribed in Table C. If at any time the RDC falls below 0.2 mg/ $\ell$  in a system using grab sampling in lieu of continuous monitoring, the supplier must take a grab sample every four hours until <u>its the-RDC</u> is equal to or greater than 0.2 mg/ $\ell$ .</u>
- f) Measuring Points-of Measurement

- The <u>supplier must measure the RDC must be measured at least at the same points in its the-distribution system and at the same time as-it samples total coliforms are sampled, as specified in-Sections 611.1054 through 611.1058 specify. The Agency must allow a supplier <u>using that uses</u> both a groundwater source and a surface water source or a-groundwater source under direct influence of surface water, and a groundwater source to take disinfectant residual samples at points other than the total coliform sampling points if the Agency <u>issues determines</u>, by a SEP <u>determining</u>, that <u>those such</u> points <u>better represent are more representative of treated</u> (disinfected) water quality within the distribution system. <u>The supplier</u> may measure HPC <u>may be measured</u> in lieu of RDC.</u>
- 2) If the Agency determines, under Section 611.213, that a supplier has no means for having a sample analyzed for HPC, measured as specified in subsection (a) specifies, the requirements of subsection (f)(1) does do not apply to that supplier.

BOARD NOTE: This Section derives Derived from 40 CFR 141.74(b).

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)

# Section 611.560 Turbidity

<u>This The requirements in this Section applies apply</u> to unfiltered PWSs until <u>the supplier installs</u> and applies filtration treatment is installed.

- a) An unfiltered system supplier Suppliers must take samples at representative entry points to its the distribution system at least once daily per day, for the purposes of making turbidity measurements to determine compliance with Section 611.320.
  - If Public Health determines that a reduced sampling frequency in a non-CWS will not pose a risk to public health, it may reduce the required sampling frequency. Public Health has the The-option of reducing the turbidity frequency will be permitted only for a supplier in those suppliers applying that practice disinfection treatment and maintaining which maintain an active RDC in its the distribution system, and only if in those cases where Public Health determines has indicated in writing that no unreasonable risk to health will result existed under the circumstances of this option.
  - 2) The <u>supplier must measure</u> turbidity <u>using measurements must be made in accordance with one of the methods set forth in Section 611.531(a).</u>
- b) If <u>a the</u>-result <u>from of a turbidity</u> analysis indicates that <u>the supplier's water</u>
  <u>exceeded</u> the maximum allowable limit <u>has been exceeded</u>, the <u>supplier must</u>
  <u>resample to confirm the</u> sampling and measurement <del>must be confirmed by</del>
  <u>resampling</u> as soon as practicable and preferably within one hour. If the repeat
  sample confirms that the supplier's water exceeded the maximum allowable limit

has been exceeded, the supplier of water-must report the exceedance to the Agency within 48 hours. The supplier must use the repeat sample must be the sample used for the purpose of calculating its the monthly average. If the supplier's monthly average of the daily samples exceeds the maximum allowable limit, or if the average of two samples from two taken on consecutive days exceeds 5 NTU, the supplier of water must report this to the Agency and notify the public as directed in Subpart V directs of this Part.

- c) This subsection (c) corresponds with 40 CFR 141.22(c), which states a past effective date for CWSs.
- d) This Section applies only to suppliers <u>using that use</u> water <del>obtained</del> in whole or in part from surface sources.

BOARD NOTE: This Section derives Derived from 40 CFR 141.22 (2002).

(Source: Amended at 27 Ill. Reg. 16447, effective October 10, 2003)

## **Section 611.740 General Requirements**

- a) This The requirements of this-Subpart R contains are National Primary Drinking Water Regulations. These Subpart R regulations establish requirements for filtration and disinfection apply that are in addition to those applying standards under which filtration and disinfection are required under Subpart B. This The requirements of this Subpart R applies are applicable to a Subpart B system supplier serving 10,000 or more persons, unless otherwise specified in this Subpart R specifies otherwise. This The regulations in this Subpart R establishes establish or extends extend treatment techniques technique requirements in lieu of maximum contaminant levels (MCLs) for certain the following contaminants: Giardia lamblia, viruses, heterotrophic plate count bacteria, Legionella, Cryptosporidium, and turbidity. A Each Subpart B system supplier serving 10,000 or more persons must treat provide treatment of its source water complying that complies-with the these-treatment techniques in this Subpart R technique requirements and are in addition to those identified in Section 611.220. The treatment techniques in this Subpart R are technique requirements consist of installing and properly operating water treatment processes that reliably achieving two objectives achieve the following:
  - 1) At least 99 percent (2-log) removal of Cryptosporidium between a point where the raw water is not subject to recontamination by surface water runoff and a point downstream before or at the first customer for a supplier applying filtration treatment filtered systems, or Cryptosporidium control under a the-watershed control plan for a supplier not applying filtration treatment-unfiltered systems; and
  - 2) Compliance with the profiling and benchmark requirements under the provisions of Section 611.742.

- b) A PWS supplier subject to the requirements of this Subpart R complies is considered to be in compliance with the requirements of subsection (a) if it complies with the disinfection requirements in Sections 611.240 and 611.742 and fulfills either of two conditions the following is true:
  - The supplier complies with It meets the requirements for avoiding filtration in Sections 611.232 and 611.741, and the disinfection requirements in Sections 611.240 and 611.742; or
  - 2) <u>The supplier complies with It meets</u> the applicable filtration requirements in either Section 611.250 or 611.743, and the disinfection requirements in Sections 611.240 and 611.742.
- c) A supplier must not begin <u>constructing an eonstruction of uncovered finished</u> water storage <u>facility-facilities</u>.
- d) A supplier <u>deciding to significantly that decides to make a significant</u> change to its disinfection practice, as <u>described in Section 611.742(c)(1)(A)</u> through (c)(1)(D) <u>describes</u>, must obtain <u>Agency the approval in a SEP before of the Agency prior to making the significant such a change.</u>

BOARD NOTE: This Section derives Derived from 40 CFR 141.170 (2016).

(Source: Amended at 42 Ill. Reg. 1140, effective January 4, 2018)

## **Section 611.741 Standards for Avoiding Filtration**

In addition to the requirements of Section 611.232, a PWS supplier subject to the requirements of this Subpart R that does not providing provide filtration must comply with meet all of the conditions of subsections (a) and (b).

- a) Site-Specific Conditions. In addition to site-specific conditions <u>under in-Section</u> 611.232, a supplier must maintain the watershed control program under Section 611.232(b) to minimize the potential for contamination by Cryptosporidium oocysts in the source water. The watershed control program must <u>fulfill specific conditions</u>, for Cryptosporidium, do the following:
  - 1) Identify watershed characteristics and activities <u>potentially having that</u> may have an adverse effect on source water quality; and
  - 2) Monitor the occurrence of activities <u>potentially having that may have</u> an adverse effect on source water quality.
- b) During the onsite inspection conducted under the provisions of Section 611.232(c), the Agency must determine whether the watershed control program established under Section 611.232(b) is adequate to limit potential contamination by Cryptosporidium oocysts. The Agency must determine adequacy of the program must be based on the comprehensiveness of the watershed review,; the

effectiveness of the supplier's program to monitor and control detrimental activities occurring in the watershed; and the extent to which the water supplier has maximized its land ownership or controlled land use within the watershed.

BOARD NOTE: This Section derives Derived from 40 CFR 141.171.

(Source: Amended at 44 Ill. Reg. 6996, effective April 17, 2020)