



ENVIRONMENTAL REGISTER

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A PUBLICATION OF THE ILLINOIS POLLUTION CONTROL BOARD

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BOARD MEMBERS

- ❖ Barbara Flynn Currie, Chair
- ❖ Jennifer Van Wie
- ❖ Michelle Gibson
- ❖ Michael D. Mankowski

The **Illinois Pollution Control Board** is an independent, five-member board that adopts environmental control regulations and decides enforcement actions and other environmental cases for the State of Illinois.

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CHAIR'S UPDATE

In this issue of the *Environmental Register*, I draw your attention to four bills from the 2024 spring session of the 103rd General Assembly that would amend the Environmental Protection Act (415 ILCS 5). Last month, these bills were sent by the General Assembly to Governor JB Pritzker for his consideration. Below, I identify some of key provisions of each bill. For those who are interested in more specifics, I provide links to the bills and related information on the General Assembly's website.

❖ [Senate Bill 1289—Carbon Capture and Sequestration](#)

This bill, which was sent to the Governor on June 7, 2024, would add prohibitions to the Environmental Protection Act. These would include a prohibition on injecting any carbon dioxide stream produced by a carbon dioxide capture project into specified wells to enhance oil or gas recovery, as well as a prohibition on operating a carbon sequestration activity in a way that causes, threatens, or allows carbon dioxide releases tending to cause water pollution. The bill would also add a new title to the Environmental Protection Act, Title XVIII on carbon capture and sequestration. The new title would address air construction permit applications for carbon dioxide capture projects at existing sources. The bill would also authorize IEPA to propose rules to the Board concerning minimum carbon capture efficiency rates. Additionally, among the 17 sections of Title XVIII are carbon sequestration provisions that include prohibitions, permitting, closure, financial assurance, insurance, liability, and fees.

❖ [Senate Bill 3481—Electric Vehicle Battery Storage Sites](#)

Generally, this bill would require owners or operators of specified battery storage sites to register with IEPA. The bill defines a host of terms, including “battery storage site” and “used battery”. Under these definitions, a battery storage site is a site where used batteries are stored; and a used battery is an electric vehicle battery that is sold, given, or otherwise conveyed to a battery storage site. In addition, the bill would require, within one year after the effective date of these amendments, IEPA to propose related rules to the Board. In turn, within one year after receiving IEPA's proposal, the Board would have to adopt final rules for the operation of battery storage sites. Those rules must include requirements for end-of-life battery receipt, handling, storage, and transfer; standards for fire prevention; requirements for contingency planning and emergency response; recordkeeping; reporting; and financial assurance. The General Assembly sent this bill to the Governor on June 21, 2024.

❖ [House Bill 2363—Fluorescent Lamps](#)

In this bill, which was sent to the Governor on June 21, 2024, the General Assembly found that because all fluorescent lamps contain mercury, they can create an immediate public health and environmental hazard if accidentally broken. Generally, the bill would prohibit anyone from selling, offering to sell, or distributing, as a new manufactured



product, any of the specified types of fluorescent lamps in Illinois. When the prohibition would first apply varies based on the type of fluorescent lamp.

❖ **House Bill 3046—Wastewater Reuse**

Among other things, this bill would allow a publicly owned treatment works' treated municipal wastewater to be used for irrigation if conducted in compliance with a National Pollutant Discharge Elimination System (NPDES) permit. The bill would also authorize the Illinois Environmental Protection Agency (IEPA) to propose rules to the Board concerning the use of recycled sewage treatment plant effluent and the direct potable reuse of treated wastewater. The General Assembly sent this bill to the Governor on June 26, 2024.

Generally, the Governor may approve or veto a bill within 60 days after receiving it from the General Assembly. If the Governor approves the bill within that 60-day timeframe, it becomes law. The bill also becomes law if the Governor does not act on the bill within that 60-day timeframe.

Sincerely,



Barbara Flynn Currie
Chair



RULEMAKING UPDATE

For First Notice, Board Proposes Amendments to Rules on Non-Attainment New Source Review

On April 18, 2024, the Board proposed first-notice amendments to update its air pollution rules on permitting for the construction and modification of major stationary sources in non-attainment areas. The changes will make the Board’s Non-Attainment New Source Review (NA NSR) permitting rules consistent with the federal Clean Air Act and the United States Environmental Protection Agency’s underlying NA NSR permitting program. The Board also proposed related changes to its rules on Prevention of Significant Deterioration (PSD) permitting, as well as its rules on toxic air contaminants.

The Illinois Environmental Regulatory Group (IERG) initiated this rulemaking by filing a proposal with the Board. During the rulemaking, the Board held two public hearings and received numerous public comments. The Board considered all the testimony, evidence, and comments. As discussed in its first-notice opinion, the Board substantively modified several provisions of IERG’s proposal, including those addressing effective dates, the definition of “regulated NSR pollutant”, and the calculation of emission reductions for offsets. Ultimately, the Board proposed amendments to Parts 201, 202, 203, 204, and 232 of its air pollution rules (35 Ill. Adm. Code 201, 202, 203, 204, 232).

The Board’s proposal was published in the *Illinois Register* on May 3, 2024, beginning a period of at least 45 days during which anyone may file with the Board a public comment on the proposed amendments. The rulemaking is captioned Amendments to 35 Ill. Adm. Code Part 203: Major Stationary Sources Construction and Modification, 35 Ill. Adm. Code Part 204: Prevention of Significant Deterioration, and Part 232: Toxic Air Contaminants, docket R22-17. Here is a link to the Board’s first-notice opinion and order, which includes the proposed rule text. For more information, please contact Daniel Pauley at 312-814-6931 or daniel.pauley@illinois.gov.

Board Adopts “Identical-in-Substance” Amendments to Wastewater Pretreatment Regulations

On May 16, 2024, the Board adopted an amendment to keep Illinois’ wastewater pretreatment regulations “identical in substance” to the federal regulations. The amendment to 35 Ill. Adm. Code 307 reflects action taken by the United States Environmental Protection Agency (USEPA) during the first half of calendar year 2023. USEPA amended a provision of the steam electric power generating point source category within the effluent limitation guidelines. Specifically, USEPA extended the date by which existing coal-fired power plants must submit a notice if they plan to participate in a subcategory of electric generating units permanently ceasing coal combustion by December 31, 2028. The Board added the extended deadline to the Illinois sewer discharge criteria rules for steam electric power generating. The Board’s amendment took effect on May 16, 2024.



The Board's rulemaking is captioned SDWA Update, USEPA Amendments (January 1, 2023, through June 30, 2023), docket R24-6. Here is a link to the Board's [final order](#), which includes the text of the amendment. For more information, please contact Daniel Pauley at 312-814-6931 or daniel.pauley@illinois.gov.

Board Proposes Rules for Drycleaner Continuing Education and Voluntary Disclosure of Noncompliance

In 2023, the Board adopted new rules (35 Ill. Adm. Code 1501) on licensing drycleaning facilities, overseeing their environmental insurance coverage, and administering State fund reimbursement for the costs of cleaning up drycleaning solvent releases. In that rulemaking (docket R21-19), the Board also opened a sub-docket (R21-19(A)) to further consider the issues of continuing education and compliance program requirements for owners and operators of active drycleaning facilities.

In the sub-docket, the Board issued an order on May 16, 2024, proposing amendments to Part 1501 for public comment. The amendments would provide that an owner or operator, to renew a license, must complete continuing education, subject to an exemption for qualifying owners and operators. The amendments would also specify the conditions under which an owner or operator—who voluntarily self-discloses noncompliance—qualifies for a penalty reduction. The Board received five public comments on the proposal by the June 17, 2024 close of the comment period. The Board is now reviewing the comments and considering whether to proceed to public hearing.

The rulemaking sub-docket is captioned Drycleaner Environmental Response Trust Fund Act Proposal to Add 35 Ill. Adm. Code Part 1501, Repeal 35 Ill. Adm. Code Part 1500, and Repeal 2 Ill. Adm. Code Part 3100, R21-19(A). Here is a link to the Board's [order](#), which includes the proposed rule text. For more information, please contact Carlie Leoni at 312- 814-3886 or carlie.leoni@illinois.gov.

Board Adopts “Identical-in-Substance” Amendments to Ambient Air Quality Standards

On May 16, 2024, the Board adopted amendments to keep Illinois' ambient air quality standards identical in substance to the National Ambient Air Quality Standards (NAAQS). The amendments to 35 Ill. Adm. Code 243 reflect two actions taken by the United States Environmental Protection Agency (USEPA) during the second half of 2023. First, USEPA updated the current ozone absorption cross-section to the recommended consensus-based cross-section value. Second, USEPA designated two new equivalent methods for monitoring ambient air quality, one for measuring concentrations of lead (pb) and the other for measuring concentrations of particulate matter (PM₁₀). The Board's final amendments, which became effective on May 16, 2024, account for these USEPA updates.

The Board's rulemaking is captioned National Ambient Air Quality Standards Update, USEPA Regulations (July 1, 2023 through December 31, 2023), docket R24-15. Here are links to the Board's (1) [final order](#) and (2) [addendum](#), which includes the text of the adopted amendments.



For more information, please contact Vanessa Horton at 312-814-5053 or vanessa.horton@illinois.gov.

Board Proposes Non-Substantive Amendments to Air Pollution Rules

On June 6, 2024, the Board issued an order proposing, for public comment, non-substantive amendments to Illinois' air pollution rules. The proposed amendments are part of a larger undertaking by the Board to update its rules across multiple media and subject areas. The proposal will remove unnecessary language, replace outdated language, update statutory references, and reorganize provisions for clarity. The proposed amendments include revisions submitted by the Illinois Environmental Protection Agency to delete obsolete provisions and make other non-substantive updates and corrections.

In its order, the Board welcomed public comment on all aspects of the proposal and specifically requested public comment on 167 enumerated items, organized by the Part of the air pollution rules within Subtitle B. The Board also directed the hearing officer to hold public hearings on the proposal this fall. The rulemaking is captioned Amendments to 35 Ill. Adm. Code Subtitle B, docket R18-21. Here is the link to the Board's June 6, 2024 [order](#), which includes the text of the proposed amendments.

Since the Board issued its proposal for public comment, the hearing officer has scheduled two public hearings. The first hearing will be held in Springfield on October 3, 2024. The second hearing will be held in Chicago on November 7, 2024. Here is a link to the hearing officer's [notice and order](#), which includes deadlines for pre-filing testimony.

For more information, please contact Tim Fox at 312-814-6085 or tim.fox@illinois.gov.

Board Adopts “Identical-in-Substance” Amendments to Wastewater Pretreatment Rules

On June 20, 2024, the Board adopted amendments to Illinois' wastewater pretreatment regulations. The amendments to 35 Ill. Adm. Code 307 are “identical in substance” to rule amendments adopted by the United States Environmental Protection Agency (USEPA) during the second half of 2023. Specifically, on August 9, 2023, USEPA updated the reporting and recordkeeping requirements for dental offices as a point source category (40 C.F.R. § 441.50).

The Board's rulemaking is captioned Wastewater Pretreatment Update, USEPA Amendments (July 1, 2023 through December 31, 2023), docket R24-14. Here is a link to the Board's [final order](#), which includes the text of the adopted amendments. For more information, please contact Daniel Pauley at 312-814-6931 or daniel.pauley@illinois.gov.

Board Adopts “Identical-in-Substance” Amendments to Hazardous Waste Regulations

On June 20, 2024, the Board adopted amendments to keep Illinois' hazardous waste regulations “identical in substance” to the federal regulations. The amendments reflect actions taken by the United States Environmental Protection Agency (USEPA) during the second half of calendar years 2020 and 2021, as well as the first half of calendar year 2023. During these timeframes,



USEPA updated its regulations for identifying ignitable hazardous waste, modernized test methods that currently require the use of mercury thermometers, harmonized its regulations on hazardous waste import-export recovery and disposal operations with new Canadian disposal code numbers and descriptions, and revised Method 23.

The Board's rulemaking is captioned RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (July 1, 2020 through December 31, 2020), RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (July 1, 2021 through December 31, 2021), and RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (January 1, 2023 through June 30, 2023), dockets R21-13, R22-13, and R24-4. In all, the Board amended seven Parts of Title 35: Parts 705, 720, 721, 722, 724, 725, and 726 (35 Ill. Adm. Code 705, 720, 721, 722, 724, 725, 726). Here are links to the Board's (1) [final order](#) and (2) [addendum](#), which includes the text of the adopted amendments. For more information, please contact Joan Beacom at 312-814-6924 or joan.beacom2@illinois.gov.



BOARD ACTIONS

April 18, 2024 Regular Meeting
By videoconference in Chicago and Springfield

RULEMAKINGS

[R22-17](#) Amendments to 35 Ill. Adm. Code Part 203: Major Stationary Sources Construction and Modification, 35 Ill. Adm. Code Part 204: Prevention of Significant Deterioration, and Part 232: Toxic Air Contaminants (Air) – The Board adopted a first-notice proposal to amend the Board’s air pollution regulations.

ADJUDICATORY CASES

[PCB 23-115](#) People of the State of Illinois v. Trushar Patel d/b/a Shivam Energy, Inc., Rajani P. Patel d/b/a Shivam Energy, Inc., and Jay Patel (Air – Enforcement) – The Board granted the People’s motion for leave to file a second amended complaint, adding, as a respondent, Jay Shri Ganesha, Inc. d/b/a Shivam Energy, Inc. and d/b/a Marathon Gas. The Board also granted the People’s motion to voluntarily dismiss, without prejudice, Trushar Patel d/b/a Shivam Energy, Inc., Rajani P. Patel d/b/a Shivam Energy, Inc., and Jay Patel.

[PCB 23-120](#) People of the State of Illinois v. Balwinder Kaur, d/b/a BP (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted the People’s motion to withdraw their motion to deem facts admitted and for summary judgment. In addition, upon receiving a stipulation, proposed settlement, and motion for relief from the hearing requirement, the Board directed the Clerk to provide the required newspaper notice.

[PCB 24-37](#) People of the State of Illinois v. Enterprise ANS LLC (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Enterprise ANS to pay a \$5,000 civil penalty and to cease and desist from further violations.

[PCB 24-42](#) Paul Christian Pratapas v. Lexington Trace LLC and Lexington Trace 2 LLC (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the Board’s April 4, 2024 order. Under that order and the Board’s authority to impose sanctions (35 Ill. Adm. Code 101.800), the Board dismissed his complaint with prejudice.

[PCB 24-24](#) Dobb’s Tire and Auto Center, Inc. v. Illinois Environmental Protection Agency (UST Appeal) – Because Dobb’s Tire and Auto Center failed to file a petition during the extended appeal period, the Board dismissed the case and closed the docket.



[PCB 24-47](#) People of the State of Illinois v. Advantage Automation Midwest, Inc. (Air – Enforcement) – In this enforcement action concerning a Macon County equipment manufacturing plant, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Advantage Automation Midwest to pay a \$10,500 civil penalty and to cease and desist from further violations.

[PCB 24-53](#) Dynegy Midwest Generation, LLC v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted Dynegy’s unopposed motion to stay the requirements of 35 Ill. Adm. Code 845.650(d), 845.660, 845.670, and 845.680 as they apply to exceedances of the chloride, lithium, sulfate, and total dissolved solids (TDS) groundwater protection standards at New East Ash Pond, which is a coal combustion residual (CCR) surface impoundment at Dynegy’s Vermilion Power Plant in Vermilion County.

[PCB 24-55](#) Illinois Power Generating Company v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted IPGC’s unopposed motion to stay the requirements of 35 Ill. Adm. Code 845.650(d), 845.660, 845.670, and 845.680 as they apply to the exceedances of the cobalt groundwater protection standard at Ash Pond No. 2, which is a coal combustion residual (CCR) surface impoundment at IPGC’s Coffeen Power Plant in Montgomery County.

[PCB 24-56](#) Illinois Power Generating Company v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted IPGC’s unopposed motion to stay the requirements of 35 Ill. Adm. Code 845.650(d), 845.660, 845.670, and 845.680 as they apply to exceedances of the sulfate and total dissolved solids (TDS) groundwater protection standards at Ash Pond No. 2, which is a coal combustion residual (CCR) surface impoundment at IPGC’s Coffeen Power Plant in Montgomery County.



May 2, 2024 Regular Meeting
By videoconference in Chicago and Springfield

ADJUDICATORY CASES

[PCB 23-49](#) Village of Glenview and Solid Waste Agency of Northern Cook County v. Catholic Bishop of Chicago and Illinois Environmental Protection Agency (Water, Land – Enforcement, Citizen) – First, the Board granted IEPA’s motion to dismiss the complaint as to IEPA for lack of standing and therefore dismissed IEPA from the case with prejudice; the Board also struck, with prejudice, the complaint’s claims and requests concerning IEPA. Second, the Board denied Catholic Bishop’s motion to dismiss the complaint as to Catholic Bishop for lack of standing. Third, the Board granted Catholic Bishop’s motion to dismiss the complaint’s allegations of permit violations as frivolous for failing to state a cause of action; the Board also struck, without prejudice, those allegations from the complaint. Fourth, on its own motion, the Board struck, without prejudice, the remainder of the complaint’s count II as frivolous for failing to state a cause of action. Fifth, on its own motion, the Board struck, with prejudice, the complaint’s request for litigation costs, including attorney fees, as frivolous for being beyond the Board’s authority to grant. Sixth, the Board denied Catholic Bishop’s motion to dismiss the complaint as duplicative of IEPA’s permitting process. Lastly, the Board accepted the complaint, as amended by this order, for hearing and gave Catholic Bishop 60 days from its receipt of the order to file an answer.

[PCB 24-9](#) Paul Christian Pratapas v. Pulte Home Company, LLC (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the directives of the Board’s November 2, 2023 order and the hearing officers’ April 25, 2024 order. Under that Board order and the Board’s authority to impose sanctions (35 Ill. Adm. Code 101.800), the Board granted Pulte’s dismissal motion, dismissed the complaint with prejudice, and closed the docket.

[PCB 24-45](#) Electric Energy, Inc. v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted the joint motion to stay but stayed the proceeding until July 31, 2024, which is the 90th day after this order’s date.

[PCB 24-48](#) Illinois Power Resources Generating v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted the joint motion to stay but stayed the proceeding until July 31, 2024, which is the 90th day after this order’s date.

[PCB 24-53](#) Dynegy Midwest Generation, LLC v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted the joint motion to stay but stayed the proceeding until July 31, 2024, which is the 90th day after this order’s date.



- [PCB 24-55](#) Illinois Power Generating Company v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted the joint motion to stay but stayed the proceeding until July 31, 2024, which is the 90th day after this order’s date.
- [PCB 24-56](#) Illinois Power Generating Company v. Illinois Environmental Protection Agency (Land, CCR – Appeal) – The Board granted the joint motion to stay but stayed the proceeding until July 31, 2024, which is the 90th day after this order’s date.
- [PCB 24-67](#) People of the State of Illinois v. Titan Industries, Inc., d/b/a Mackinaw Valley Powder Coating; and MR Real Properties, LLC (Air, Land, RCRA – Enforcement) – The Board accepted for hearing the People’s complaint concerning a Tazewell County facility.
- [PCB 24-68](#) Steve’s Fuel & Auto Care, Inc. v. Illinois Environmental Protection Agency (UST Appeal) – The Board accepted for hearing this underground storage tank appeal involving a Morgan County site.

May 16, 2024 Regular Meeting
By videoconference in Chicago and Springfield

RULEMAKING

- [R21-19\(A\)](#) Drycleaner Environmental Response Trust Fund Act Proposal to Add 35 Ill. Adm. Code Part 1501, Repeal 35 Ill. Adm. Code Part 1500, and Repeal 2 Ill. Adm. Code Part 3100 (Land) – For public comment, the Board proposed rules concerning continuing education and compliance program requirements for owners and operators of active drycleaning facilities.
- [R24-6](#) Wastewater Pretreatment Update, USEPA Amendments (January 1, 2023 through June 30, 2023) (Water) – The Board adopted a final opinion and order in this “identical-in-substance” rulemaking to amend the Board’s wastewater pretreatment rules.
- [R24-15](#) National Ambient Air Quality Standards (NAAQS), USEPA Amendments (July 1, 2023 through December 31, 2023) (Air) – The Board adopted a final opinion and order in this “identical-in-substance” rulemaking to amend the Board’s ambient air quality rules.

ADJUSTED STANDARDS

- [AS 21-8](#) Petition of Ameren Energy Medina Valley Cogen, LLC for Adjusted Standards from 35 Ill. Adm. Code Part 845 (Old Meredosia) (Land) – The Board granted Ameren’s motion for a public hearing.



ADMINISTRATIVE CITATIONS

[AC 24-6](#) County of LaSalle v. Brian Basil (Land) – After Basil failed to timely file a petition to contest this administrative citation, the Board found that he violated Section 21(p)(1), (p)(3), and (p)(7) of the Environmental Protection Act (415 ILCS 5/21(p)(1), (p)(3), (p)(7) (2022)) as alleged. Because there were three violations of Section 21(p), the Board ordered Basil to pay a total civil penalty of \$4,500, reflecting the statutory penalty of \$1,500 per violation.

ADJUDICATORY CASES

[PCB 20-48](#) Bank of Pontiac v. Illinois Environmental Protection Agency
(UST Appeal)

[PCB 20-49](#) Bank of Pontiac v. Illinois Environmental Protection Agency
(UST Appeal)

[PCB 20-50](#) Bank of Pontiac v. Illinois Environmental Protection Agency
(UST Appeal)

[PCB 20-51](#) Bank of Pontiac v. Illinois Environmental Protection Agency
(UST Appeal)

[PCB 20-52](#) Bank of Pontiac v. Illinois Environmental Protection Agency
[Consol.](#) (UST Appeal) – The Board granted Bank of Pontiac’s motion for voluntary dismissal of these consolidated appeals concerning a leaking underground storage tank (UST) site in Tazewell County.

[PCB 23-13](#) Paul Christian Pratapas v. Lisle Township Road District (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the directives of specified hearing officer orders. The Board granted Lisle Township’s motion to dismiss for want of prosecution, dismissed Pratapas’ complaint with prejudice, and closed the docket.

[PCB 23-120](#) People of the State of Illinois v. Balwinder Kaur, d/b/a BP (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Kaur to pay a \$5,000 civil penalty and to cease and desist from further violations.

[PCB 24-18](#) Paul Christian Pratapas v. M/I Homes (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the directives of a specified hearing officer order. The Board granted M/I Homes’ motion for sanctions, dismissed Pratapas’ complaint with prejudice, and closed the docket.



- [PCB 24-30](#) People of the State of Illinois v. Autotrol Corporation (Air – Enforcement) – Upon receiving a stipulation, proposed settlement, and motion for relief from the hearing requirement in this enforcement action concerning Autotrol’s McHenry County manufacturing facility, the Board directed the Clerk to provide the required newspaper notice.
- [PCB 24-49](#) BK Wilmette Lodge, LLC v. Illinois Environmental Protection Agency (UST Appeal) – Because BK Wilmette Lodge failed to file a petition during the extended appeal period, the Board dismissed the case and closed the docket.
- [PCB 24-50](#) Chronister Oil Co. d/b/a Qik-N-EZ v. Illinois Environmental Protection Agency (UST Appeal) – The Board accepted for hearing this leaking underground storage tank (UST) appeal involving a Sangamon County site.
- [PCB 24-57](#) People of the State of Illinois v. Chachy, Inc. and Leah Mol, Inc. (Air – Enforcement) – Upon receiving a stipulation, proposed settlement, and request for relief from the hearing requirement in this enforcement action concerning a Cook County gas station, the Board directed the Clerk to provide the required newspaper notice.
- [PCB 24-59](#) People of the State of Illinois v. Stony Island Real Estate, Inc. and PAV2, LLC (Air – Enforcement) – Upon receiving a stipulation, proposed settlement, and request for relief from the hearing requirement in this enforcement action concerning a Cook County gas station, the Board directed the Clerk to provide the required newspaper notice.
- [PCB 24-60](#) Gleeson Farm v. Illinois Environmental Protection Agency (Water – Tax Certification) – No action taken.
- [PCB 24-69](#) Henson Oil Company, Inc. v. Illinois Environmental Protection Agency (UST Appeal) – The Board accepted for hearing this leaking underground storage tank (UST) appeal involving a McLean County site.
- [PCB 24-70](#) People of the State of Illinois v. Petroleum Investment Properties LLC (Air – Enforcement) – Upon receiving a complaint, stipulation, proposed settlement, and request for relief from the hearing requirement in this enforcement action concerning a Cook County gas station, the Board accepted the complaint and directed the Clerk to provide the required newspaper notice.
- [PCB 24-71](#) Speed Lube XIV v. Illinois Environmental Protection Agency (UST Appeal) – The Board granted the parties’ request to extend the appeal period to August 7, 2024.



[PCB 24-72](#) East-West Properties, LLC v. Illinois Environmental Protection Agency (UST Appeal) – The Board granted the parties’ request to extend the appeal period to August 12, 2024.

[PCB 24-73](#) Jesse Foodmart, Inc. v. Illinois Environmental Protection Agency (UST Appeal) – The Board accepted for hearing this underground storage tank (UST) appeal involving a Knox County site.

June 6, 2024 Regular Meeting
By videoconference in Chicago and Springfield

RULEMAKING

[R18-21](#) Amendments to 35 Ill. Adm. Code Subtitle B (Air Pollution) (Air) – The Board adopted a proposal for public comment in this rulemaking to non-substantively amend the Board’s air pollution control rules. The proposal is designed to remove unnecessary language, replace outdated language, update statutory references, and reorganize provisions for clarity. The Board directed the hearing officer to schedule public hearings on the proposal.

ADMINISTRATIVE CITATIONS

[AC 24-7](#) County of LaSalle v. Edtsel Munoz (Land) – After Munoz failed to timely file a petition to contest this administrative citation, the Board found that he violated Section 21(p)(1), (p)(3), and (p)(7) of the Environmental Protection Act (415 ILCS 5/21(p)(1), (p)(3), (p)(7) (2022)), as alleged. Because there were three violations of Section 21(p), the Board ordered Munoz to pay a total civil penalty of \$4,500, reflecting the statutory penalty of \$1,500 per violation.

[AC 24-8](#) County of LaSalle v. Ana Munoz (Land) – After Munoz failed to timely file a petition to contest this administrative citation, the Board found that she violated Section 21(p)(1), (p)(3), and (p)(7) of the Environmental Protection Act (415 ILCS 5/21(p)(1), (p)(3), (p)(7) (2022)), as alleged. Because there were three violations of Section 21(p), the Board ordered Munoz to pay a total civil penalty of \$4,500, reflecting the statutory penalty of \$1,500 per violation.

ADJUDICATORY CASES

[PCB 23-14](#) Paul Christian Pratapas v. Horizon Construction Group, Inc. (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the directives of specified hearing officer orders. The Board granted Horizon Construction Group’s motion to dismiss, dismissed Pratapas’ complaint with prejudice, and closed the docket.



- [PCB 23-71](#) Paul Christian Pratapas v. Village of Woodridge (Water, NPDES – Enforcement, Citizen) – The Board found that Pratapas unreasonably failed to comply with the directives of specified hearing officer orders. The Board granted the Village’s motion to dismiss, dismissed Pratapas’ complaint with prejudice, and closed the docket.
- [PCB 23-122](#) People of the State of Illinois v. Lee Trucking, Inc. (Water, NPDES – Enforcement) – The Board granted the People’s unopposed motion to deem facts admitted and for summary judgment. The Board therefore found that Lee Tucking violated Section 12(a) and (f) of the Environmental Protection Act and Section 309.102(a) of the Board’s rules (415 ILCS 5/12(a), (f) (2022); 35 Ill. Adm. Code 309.102(a)), as the People’s complaint alleged. The Board also ordered Lee Tucking to pay a \$15,000 civil penalty, as the People’s motion requested.
- [PCB 24-4](#) People of the State of Illinois v. Kirk V. Feller and Feller Oilfield Service, Inc. (Land, Water – Enforcement) – Upon receiving a stipulation, proposed settlement, and motion for relief from the hearing requirement in this enforcement action concerning a Fayette County operation that provides oil field, transportation, road grading, and excavating services, the Board directed the Clerk to provide the required newspaper notice.
- [PCB 24-33](#) People of the State of Illinois v. City of LaSalle (Water, NPDES – Enforcement) – In this enforcement action concerning the City of LaSalle’s wastewater treatment plant, the Board, as requested by members of the public, held a public hearing on a stipulation and proposed settlement filed by the People and the City. In this final order, the Board accepted the stipulation and proposed settlement, ordered the City to pay a \$5,740 civil penalty, and ordered the City to cease and desist from further violations.
- [PCB 24-51](#) Aero Plating Works v. Illinois Environmental Protection Agency (Land, RCRA – Permit Appeal) – Because Aero Plating Works failed to file a petition during the extended appeal period, the Board dismissed the case and closed the docket.
- [PCB 24-54](#) People of the State of Illinois v. All American Ready Mix, Inc. (Water, NPDES – Enforcement) – In this enforcement action concerning a Cass County ready mixed concrete facility, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered All American to pay a \$9,000 civil penalty and to cease and desist from further violations.



[PCB 24-60](#) Gleeson Farm v. Illinois Environmental Protection Agency (Water – Tax Certification) – The Board found and certified that Gleeson Farm’s livestock waste management facilities in McLean County are pollution control facilities for preferential tax treatment under the Property Tax Code (35 ILCS 200/11-10 (2022)).

[PCB 24-74](#) Beeline Properties, LLC v. Illinois Environmental Protection Agency (UST Appeal) – The Board granted the parties’ request to extend the appeal period to August 22, 2024.

[PCB 24-75](#) PAV2, LLC f/k/a Fast Track Ventures LLC v. Illinois Environmental Protection Agency (UST Appeal) – Because PAV2 filed its petition after the 35-day appeal period, and the Board received no joint request to extend the appeal period, the Board lacked jurisdiction to hear the appeal. The Board therefore declined to accept PAV2’s petition and closed the docket.

June 20, 2024 Regular Meeting
By videoconference in Chicago and Springfield

RULEMAKINGS

[R21-13](#) RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (July 1, 2020 through December 31, 2020)

[R22-13](#) RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (July 1, 2021 through December 31, 2021)

[R24-4](#) RCRA Subtitle C (Hazardous Waste) Update, USEPA Amendments (January 1, 2023 through June 30, 2023)

[Consol.](#)

(Land) – The Board adopted a final opinion and order in this identical-in-substance rulemaking to amend the Board’s hazardous waste regulations.

[R24-14](#) Wastewater Pretreatment Update, USEPA Amendments (July 1, 2023 through December 31, 2023) (Water) – The Board adopted a final opinion and order in this identical-in-substance rulemaking to amend the Board’s wastewater pretreatment regulations.

ADMINISTRATIVE CITATION

[AC 24-9](#) County of LaSalle v. Derek Moore (Land) – After Moore failed to timely file a petition to contest this administrative citation, the Board found that he violated Section 21(p)(1), (p)(3), and (p)(7) of the Environmental Protection Act (415 ILCS 5/21(p)(1), (p)(3), (p)(7) (2022)), as alleged. Because there were three violations of Section 21(p), the Board ordered Moore to pay a total civil penalty of \$4,500, reflecting the statutory penalty of \$1,500 per violation.



AC 24-10

County of LaSalle v. Kimberly Robertson (Land) – After Robertson failed to timely file a petition to contest this administrative citation, the Board found that she violated Section 21(p)(1), (p)(3), and (p)(7) of the Environmental Protection Act (415 ILCS 5/21(p)(1), (p)(3), (p)(7) (2022)), as alleged. Because there were three violations of Section 21(p), the Board ordered Robertson to pay a total civil penalty of \$4,500, reflecting the statutory penalty of \$1,500 per violation.

ADJUDICATORY CASES

PCB 23-67

Paul Christian Pratapas v. Lakewest Custom Homes (Water – Enforcement, Citizen) – The Board granted Lakewest Custom Homes’ motion for summary judgment. The Board also found that Pratapas had unreasonably failed to comply with the directives of the Board hearing officers’ February 22, 2024 and April 25, 2024 orders. Under the Board’s authority to impose sanctions (35 Ill. Adm. Code 101.800), the Board dismissed Pratapas’ complaint with prejudice and closed the docket.

PCB 23-115

People of the State of Illinois v. Jay Shri Ganesha Inc., d/b/a Shivam Energy, Inc. and d/b/a Marathon Gas (Air – Enforcement) – Upon receiving a stipulation, proposed settlement, and motion for relief from the hearing requirement in this enforcement action concerning Jay Shri Ganesha Inc.’s Lake County gas station, the Board directed the Clerk to provide the required newspaper notice.

PCB 24-30

People of the State of Illinois v. Autotrol Corporation (Air – Enforcement) – In this enforcement action concerning a McHenry County manufacturing facility, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Autotrol to pay a \$500 civil penalty and to cease and desist from further violations.

PCB 24-32

1441 Kingshighway LLC v. Illinois Environmental Protection Agency (UST Appeal) – In an interim opinion and order, the Board reversed IEPA’s October 18, 2023 determination partially denying 1441 Kingshighway’s “early action” reimbursement request. The Board therefore ordered IEPA to approve 1441 Kingshighway’s reimbursement request of \$11,023.60. The Board also directed 1441 Kingshighway to file a statement of legal fees that may be eligible for reimbursement and its arguments why the Board should exercise its discretion to order reimbursement of legal fees from the Underground Storage Tank Fund.



- [PCB 24-57](#) People of the State of Illinois v. Chachy, Inc. and Leah Mol, Inc. (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Chachy and Leah Mol to pay a \$10,000 civil penalty and to cease and desist from further violations.
- [PCB 24-59](#) People of the State of Illinois v. Stony Island Real Estate, Inc. and PAV2, LLC (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Stony Island Real Estate and Pav2 to pay a \$5,000 civil penalty and to cease and desist from further violations.
- [PCB 24-61](#) Schultz Wilbert Vault Co. v. Illinois Environmental Protection Agency (UST Appeal) – Because Schultz Wilbert Vault failed to file a petition during the extended appeal period, the Board dismissed the case and closed the docket.
- [PCB 24-62](#) Schultz Wilbert Vault Co. v. Illinois Environmental Protection Agency (UST Appeal) – Because Schultz Wilbert Vault failed to file a petition during the extended appeal period, the Board dismissed the case and closed the docket.
- [PCB 24-70](#) People of the State of Illinois v. Petroleum Investment Properties LLC (Air – Enforcement) – In this enforcement action concerning a Cook County gas station, the Board granted relief from the hearing requirement of Section 31(c)(1) of the Environmental Protection Act (415 ILCS 5/31(c)(1) (2022)), accepted a stipulation and proposed settlement, and ordered Petroleum Investment Properties to pay a \$5,000 civil penalty and to cease and desist from further violations.
- [PCB 24-76](#) People of the State of Illinois v. Village of Bedford Park (Public Water Supply – Enforcement) – Upon receiving a complaint, stipulation, proposed settlement, and motion for relief from the hearing requirement in this enforcement action concerning the Village’s public water supply in Cook County, the Board accepted the complaint and directed the Clerk to provide the required newspaper notice of the settlement-related filings.
- [PCB 24-77](#) United States Steel Corporation v. Illinois Environmental Protection Agency (Air, PSD – Permit Appeal) – The Board accepted for hearing this appeal of IEPA’s permit denial concerning U.S. Steel’s Granite City Works, an iron and steel manufacturing facility in Madison County.



CALENDAR

Thursday, July 25, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-505, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

Monday, July 29, 2024 (10:00 AM) (continuing to July 30, 2024, if needed)

Hearing: Republic Services, Inc. v. McLean County, Illinois; McLean County Board; and Lakeshore Recycling Systems, LLC, PCB 24-65

Government Center, 115 E. Washington St., Room 400, Bloomington, Illinois

Thursday, August 8, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room C-500, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

Thursday, August 22, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-502, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

Thursday, September 5, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-505, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

Thursday, September 19, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-505, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

Thursday, October 3, 2024 (9:00 AM)

Hearing: Amendments to 35 Ill. Adm. Code Subtitle B (Air Pollution), R18-21

IPCB Hearing Room 1244N, 1021 North Grand Avenue East, North Entrance, Springfield, Illinois

Thursday, October 3, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-505, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield



Thursday, October 17, 2024 (11:00 AM)

Board meeting by videoconference

Michael A. Bilandic Building, 160 N. LaSalle St., Room N-505, Chicago and
1021 North Grand Avenue East, Room 1244 N (First Floor), Springfield

The events listed above are subject to change, and more events may be added. Here is a link to the [Board's current calendar](#).



RESTRICTED STATUS / CRITICAL REVIEW LISTS

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY Division of Public Water Supplies



Illinois Environmental Protection Agency Division of Public Water Supplies Restricted Status List – Community Water Supplies

May 2024

SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
ALBION	IL0470050	7	MANGANESE MCL VIOLATION	2938	1/19/2022
ALTO PASS WATER DISTRICT	IL1815150	7	INADEQUATE SOURCE CAPACITY	1054	6/30/2021
ANDOVER	IL0730100	1	NO BACKUP SOURCE	644	3/24/2016
ANNA*	IL1810050	7	TOTAL TRIHALOMETHANES MCL VIOLATION	5027	9/27/2023
APPLE CREEK WATER COOP*	IL1370040	5	TOTAL TRIHALOMETHANES MCL VIOLATION	949	9/27/2023
AQUA ILLINOIS - NUNDA	IL1115600	2	INADEQUATE PRESSURE TANK	570	4/1/2015
AQUA ILLINOIS - OAK RUN	IL0955200	5	NSF/ANSI STANDARD 60 VIOLATION	1800	1/27/2023
ARCADIA CARE	IL0755389	4	NO OPTIMAL CORROSION CONTROL TREATMENT	55	5/21/2021
ATLANTA	IL1070050	5	MINIMUM CHLORINE RESIDUAL VIOLATION	1692	3/23/2022
AVANTARA LONG GROVE	IL0971110	2	INADEQUATE PRESSURE TANK	200	12/1/2003
BAHL WATER CORP	IL0855200	1	NO ELEVATED OR GROUND STORAGE	700	12/15/1993
BARBERRY ACRES MHP	IL0915145	2	NO CHLORINE FEED SYSTEM; INADEQUATE PRESSURE TANK	61	10/31/2018
BARDOLPH	IL1090050	5	TOTAL TRIHALOMETHANES MCL VIOLATION	315	1/27/2023
BATCHTOWN*	IL0130050	6	INADEQUATE STORAGE CAPACITY	290	11/14/2023
BAYLES LAKE LOT OWNERS ASSOCIATION*	IL0755110	4	NO ELEVATED OR GROUND STORAGE	645	12/13/2023
BECKWITH COMMUNITY ASSOCIATION	IL1975170	2	NO BACKUP SOURCE	75	6/13/2023
BEECHER CITY	IL0490100	4	TOTAL TRIHALOMETHANES MCL AND HALOACETIC ACIDS MCL VIOLATIONS	500	4/11/2023
BELLMONT*	IL1850100	7	NO EMERGENCY GENERATOR	297	10/27/2023
BILL-MAR HEIGHTS MHP	IL2015345	1	INADEQUATE PRESSURE TANK	160	3/18/1983
BISHOP HILL	IL0730250	1	NO BACKUP SOURCE	137	11/14/2017
BONNIE	IL0810150	7	INADEQUATE ELEVATED STORAGE CAPACITY	527	7/20/2018
BROADVIEW ESTATES EAST PEORIA	IL1795365	5	INADEQUATE PRESSURE TANK	300	3/18/1983
BROWNSTOWN	IL0510100	6	TOTAL TRIHALOMETHANES MCL VIOLATION	755	3/10/2023
BUCKINGHAM*	IL0910250	2	INADEQUATE PRESSURE TANK	300	12/15/2023



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
BUFFALO HOLLOW FARMS WATER ASSOCIATION	IL1430080	5	INADEQUATE PRESSURE TANK	45	6/16/2008
BUSY BEE MHP #1	IL1975195	2	INADEQUATE PRESSURE TANK	25	7/15/2022
CAPRON MHP	IL0075105	1	INADEQUATE PRESSURE TANK	98	3/18/1983
CENTRAL MACOUPIN RURAL WATER DISTRICT	IL1170040	5	MINIMUM CHLORINE RESIDUAL VIOLATION	1825	8/29/2018
CENTURY PINES APARTMENTS	IL0150020	1	INADEQUATE PRESSURE TANK	25	12/14/1990
CHAIN-O-LAKES MHP	IL0975165	2	INADEQUATE PRESSURE TANK	81	12/15/1989
CHENOA	IL1130300	4	TOTAL TRIHALOMETHANE MCL VIOLATION	1785	1/27/2023
CHESTERFIELD	IL1170200	5	MINIMUM CHLORINE RESIDUAL VIOLATION	180	8/29/2018
CLARKS MHP	IL2015425	1	INADEQUATE PRESSURE TANK	80	12/16/1991
COBDEN	IL1810150	7	INADEQUATE SOURCE CAPACITY	1343	6/30/2021
COLONIAL MEADOWS	IL1135100	6	MINIMUM CHLORINE RESIDUAL VIOLATION	190	9/19/2018
COMPTON	IL1030150	1	TOTAL TRIHALOMETHANE MCL VIOLATION & HALOACETIC ACID MCL VIOLATION	300	4/9/2021
COOKS MILLS WATER ASSOCIATION	IL0295200	4	INADEQUATE SOURCE CAPACITY AND INADEQUATE TREATMENT CAPACITY	600	12/29/2021
COUNTRY ACRES MHP (LA SALLE COUNTY)	IL0995365	1	COMBINED RADIUM AND GROSS ALPHA MCL VIOLATIONS	192	5/26/2021
COUNTRY VIEW ESTATES SUBDIVISION	IL1415220	1	MINIMUM CHLORINE RESIDUAL VIOLATION	120	12/12/2018
COYNE CENTER COOP	IL1615150	1	INADEQUATE PRESSURE TANK	150	12/15/1997
CRISWELL COURT MHP	IL1975105	2	INADEQUATE PRESSURE TANK	136	12/15/1989
DANVERS	IL1130450	4	MANGANESE MCL VIOLATION	1183	1/18/2022
DAYSPRING BIBLE COLLEGE	IL0977189	2	INADEQUATE PRESSURE TANK	60	6/15/1988
DES PLAINES MHP	IL0317775	2	INADEQUATE SOURCE CAPACITY, INADEQUATE PRESSURE TANK, AND GROSS ALPHA MCL VIOLATION	581	3/16/1984
DIXMOOR	IL0310660	2	NO ELEVATED OR PRESSURE STORAGE	2973	2/24/2023
DONOVAN	IL0750400	4	NO CORROSION CONTROL TREATMENT	306	7/23/2021
DWIGHT*	IL1050250	4	ARSENIC MCL VIOLATION	4260	9/27/2023
EAGARVILLE*	IL1170300	5	MINIMUM CHLORINE RESIDUAL VIOLATION	127	2/23/2024
EAST END WATER ASSOCIATION	IL1610140	1	INADEQUATE PRESSURE TANK	40	3/15/2002
EAST MORELAND WATER ASSOCIATION	IL1975600	2	NO ELEVATED OR GROUND STORAGE	1055	9/9/2016
EDELSTEIN WATER COOPERATIVE	IL1435150	5	INADEQUATE GROUND STORAGE	125	1/1/2015
EDINBURG	IL0210150	5	TOTAL TRIHALOMETHANES MCL VIOLATION	1068	12/16/2022
EHLERS MHP	IL0195645	4	INADEQUATE PRESSURE TANK	112	12/17/1982



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
EJ WATER - SANGCHRIS SERVICE AREA*	IL1670230	5	TOTAL TRIHALOMETHANES MCL VIOLATION	886	1/2/2024
ELIZABETH (upper elevation area)	IL0850150	1	LOW SYSTEM PRESSURE	675	6/15/1999
EXETER - MERRITT WATER COOP	IL1710010	5	INADEQUATE STORAGE CAPACITY	765	10/1/2013
FALCON FARMS	IL1617635	1	NO ELEVATED OR GROUND STORAGE	475	10/31/2019
FORD HEIGHTS	IL0310720	2	MINIMUM CHLORINE RESIDUAL VIOLATION	1813	12/9/2022
FOUR STAR CAMPGROUND	IL0990060	1	INADEQUATE PRESSURE TANK	150	6/15/1999
GERMANTOWN	IL0270350	6	MINIMUM CHLORINE RESIDUAL VIOLATION	1481	6/30/2021
GOLCONDA	IL1510100	7	INADEQUATE SOURCE CAPACITY	672	9/14/2022
GREEN MEADOWS ESTATES OF ROCKFORD LLC	IL2015495	1	COMBINED RADIUM MCL VIOLATION; INADEQUATE GROUND STORAGE & INADEQUATE PRESSURE TANK	970	6/15/2012
HARVEST ESTATES	IL0915165	2	INADEQUATE PRESSURE TANK	54	4/18/2019
HETTICK	IL1170500	5	MINIMUM CHLORINE RESIDUAL VIOLATION	182	6/30/2021
HIGHLAND SUBDIVISON	IL0895530	2	INADEQUATE PRESSURE TANK	40	9/16/1983
HILLCREST	IL1410250	1	INADEQUATE SOURCE CAPACITY	1400	2/13/2018
HILLSDALE ESTATES, LLC	IL1615530	1	INADEQUATE PRESSURE TANK	63	3/18/1983
HILLSDALE PROPERTIES	IL1615728	1	INADEQUATE PRESSURE TANK	60	1/14/1982
HOLLY HOCK HILL MHP	IL0975245	2	INADEQUATE PRESSURE TANK	52	12/16/1983
HONEYCUTT HILL MHP LLC	IL1955225	1	INADEQUATE PRESSURE TANK	75	9/17/1982
IL AMERICAN - ANDALUSIA (upper elevation area)	IL1610050	1	LOW SYSTEM PRESSURE	1050	10/1/2003
INGALLS PARK SUBDIVISION	IL1975880	2	NO ELEVATED OR GROUND STORAGE	744	9/16/1983
JASPER WATERWORKS CORP**	IL1910020	7	MINIMUM CHLORINE RESIDUAL VIOLATION AND TOTAL TRIHALOMETHANES MCL VIOLATION	1483	10/28/2022
KINGSTON	IL0370250	1	NO OPTIMAL CORROSION CONTROL TREATMENT	1160	2/16/2022
LAKE SHANNON*	IL0910020	2	TOTAL TRIHALOMETHANES MCL VIOLATION	500	3/12/2024
LAND AND WATER ASSOCIATION	IL0995050	1	COMBINED RADIUM MCL VIOLATION	100	8/26/2022
LE ROY**	IL1130750	4	MINIMUM CHLORINE RESIDUAL VIOLATION	3800	2/16/2024
LEWISTOWN	IL0570600	5	MANGANESE MCL VIOLATION	2400	12/29/2021
LIBERTY PARK HOMEOWNERS' ASSOCIATION	IL0435600	2	INADEQUATE GROUND STORAGE CAPACITY	837	9/17/1992
LICK CREEK PWD (area served by Anna - Jonesboro Water Commission)**	IL1815100	7	TOTAL TRIHALOMETHANES MCL VIOLATION	2191	5/3/2024
LICK CREEK PWD (area served by Lake of Egypt PWD)**	IL1815100	7	INADEQUATE CHLORINE RESIDUAL	2191	12/8/2023
LINWAY ESTATES MHP	IL0315935	2	NO ELEVATED OR GROUND STORAGE	460	2/28/2017
LISBON NORTH, INC.	IL0631000	2	INADEQUATE PRESSURE TANK	25	9/14/1990



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
LONDON MILLS	IL0574620	5	INADEQUATE SOURCE CAPACITY	400	7/13/2022
LYNNWOOD WATER CORPORATION	IL0995336	1	INADEQUATE PRESSURE TANK	100	3/18/1983
MACOMB*	IL1090350	5	TOTAL TRIHALOMETHANES MCL VIOLATION	15052	2/23/2024
MALTA	IL0370350	1	NO AUTO-START GENERATOR & INADEQUATE HIGH SERVICE PUMP CAPACITY	1175	6/15/2012
MANCUSO VILLAGE PARK MHP	IL2015545	1	INADEQUATE PRESSURE TANK	500	6/18/1982
MANTENO MHP	IL0915385	2	INADEQUATE PRESSURE TANK	144	12/14/1990
MAPLE ACRES MHP*	IL0115135	1	ARSENIC MCL VIOLATION	250	2/23/2024
MAPLETON	IL1430500	5	NO OPTIMAL CORROSION CONTROL TREATMENT	250	5/13/2022
MARENGO	IL1110650	2	INADEQUATE SOURCE WATER TREATMENT	7439	8/19/2022
MARK	IL1550250	1	TOTAL TRIHALOMETHANES MCL VIOLATION	555	6/24/2022
MEADOWBROOK MH COMMUNITY*	IL1635060	6	TOTAL TRIHALOMETHANES AND HALOACETIC ACIDS MCL VIOLATIONS	228	4/12/2024
MOUNT AUBURN*	IL0210350	5	TOTAL TRIHALOMETHANES MCL VIOLATION	480	2/23/2024
MOUNT ERIE	IL1910350	7	INADEQUATE SOURCE CAPACITY	119	5/21/2021
MOUNT ZION	IL1150350	4	TOTAL TRIHALOMETHANES MCL VIOLATION	5833	1/19/2022
NASON	IL0810350	7	NO STORAGE	243	5/25/2022
NEPONSET	IL0110700	1	MINIMUM CHLORINE RESIDUAL VIOLATION	374	4/17/2019
NORTH CHICAGO	IL0971250	2	TOTAL TRIHALOMETHANES MCL VIOLATION	16813	7/16/2023
OAK RIDGE SD	IL2035300	1	INADEQUATE PRESSURE TANK	240	3/20/1981
OSCO MUTUAL WATER SUPPLY COMPANY, INC.	IL0735200	1	INADEQUATE PUMP CAPACITY	115	12/15/1989
OTTAWA ESTATES MHP	IL0995225	1	INADEQUATE PRESSURE TANK	115	3/18/1983
PAULS MHP	IL0975485	2	INADEQUATE PRESSURE TANK	38	12/16/1983
PEORIA HEIGHTS	IL1434750	5	MANGANESE MCL VIOLATION	6156	12/29/2021
PHIL-AIRE ESTATES MHP	IL2015625	1	COMBINED RADIUM MCL VIOLATION	80	5/20/2022
PORT BYRON	IL1610550	1	MANGANESE MCL VIOLATION	1678	1/19/2022
PORTS SULLIVAN LAKE OWNERS' ASSOCIATION	IL0971160	2	INADEQUATE PRESSURE TANK	293	6/15/1999
PRAIRIE PATH WATER - WALK-UP WOODS WATER COMPANY	IL1115800	2	NO ELEVATED OR GROUND STORAGE	781	12/17/1982
PRAIRIE ROAD PUMP ASSOCIATION	IL2015100	1	INADEQUATE PRESSURE TANK	150	1/1/2006
QUAIL RUN MHP*	IL1190270	6	MINIMUM CHLORINE RESIDUAL VIOLATION	168	2/9/2024
RAINBOW LANE MHP	IL2015645	1	INADEQUATE PRESSURE TANK HALOACETIC ACIDS MCL VIOLATION	83	6/17/1983
RAMSEY	IL0510200	6	HALOACETIC ACIDS MCL VIOLATION	911	4/28/2023
REDDICK*	IL0914780	2	COMBINED RADIUM MCL VIOLATION	196	2/23/2024



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
RIO*	IL0950450	5	NSF/ANSI STANDARD 60 VIOLATION	265	11/3/2023
ROCKLAND MHP	IL0975585	2	INADEQUATE PRESSURE TANK	165	12/16/1983
ROYAL OAKS MHP	IL1115145	2	INADEQUATE PRESSURE TANK	114	6/17/1983
SCALES MOUND	IL0850400	1	LOW SYSTEM PRESSURE (at elev. above 990 ft. MSL)	401	9/15/1997
SECOR*	IL2030600	1	ARSENIC MCL VIOLATION	400	11/8/2023
SENECA MOBILE HOMES LLC	IL0995425	1	INADEQUATE PRESSURE TANK	73	9/17/1982
SHANGRI-LA MHP	IL1415285	1	INADEQUATE PRESSURE TANK	444	9/16/1983
SHAWNITA TRC WATER ASSOCIATION	IL1977690	2	INADEQUATE PRESSURE TANK	135	9/17/1992
SILVIS HEIGHTS WATER CORP	IL1615750	1	NO EMERGENCY GENERATOR	1600	12/1/2003
SIX OAKS MHP	IL2015685	1	INADEQUATE PRESSURE TANK	48	6/18/1982
SOUTH JACKSONVILLE	IL1370400	5	INADEQUATE SOURCE CAPACITY	3508	8/19/2022
SOUTH PEKIN	IL1790650	5	MANGANESE MCL VIOLATION	1146	1/19/2022
SPIN LAKE HOMEOWNERS' ASSOCIATION	IL1135140	4	NITRITE MCL VIOLATION	200	10/1/2021
STEPHENSON MOBILE ESTATES	IL1775235	1	INADEQUATE PRESSURE TANK AND INADEQUATE CHLORINE RESIDUAL	223	6/17/1983
STONEWOOD EDGEWOOD TERRACE LLC SUBURBAN APARTMENTS (DE KALB UNIV DVL)	IL1795345	5	INADEQUATE CHLORINE RESIDUAL	250	10/28/2022
SUNNY HILLS ESTATES SUBDIVISION	IL0375148	1	INADEQUATE PRESSURE TANK	1050	12/16/1992
SUNNYLAND SUBDIVISION	IL0735300	1	INADEQUATE PRESSURE TANK	525	6/15/2000
SUNNYLAND SUBDIVISION	IL1977730	2	INADEQUATE SOURCE CAPACITY & INADEQUATE PRESSURE TANK	300	6/12/2018
SWEDONA WATER ASSOCIATION	IL1315200	1	INADEQUATE PRESSURE TANK	157	6/15/1990
SYLVAN LAKE 1ST SUBDIVISION	IL0977100	2	INADEQUATE PRESSURE TANK	210	6/14/1991
TABLE GROVE	IL0570900	5	TOTAL TRIHALOMETHANES MCL VIOLATION	416	9/4/2020
TIMBER RIDGE MOBILE ESTATES	IL1775255	1	INADEQUATE PRESSURE TANK	150	6/17/1996
TOWNERS SUBDIVISION	IL0977250	2	INADEQUATE PRESSURE TANK	204	1/14/1982
VALLEY VIEW MANOR*	IL0195865	4	ARSENIC MCL VIOLATION	120	3/12/2024
VALLEY VIEW SUBDIVISION (WOODFORD COUNTY)	IL2030010	1	INADEQUATE PRESSURE TANK	100	6/15/2012
VERMONT	IL0570950	5	TOTAL TRIHALOMETHANE MCL VIOLATION & HALOACETIC ACID MCL VIOLATION	660	5/27/2020
VILLAGE GREEN MHP	IL1195350	6	TOTAL TRIHALOMETHANES MCL VIOLATION	220	7/6/2022
WALTONVILLE	IL0810400	7	LOW SYSTEM PRESSURE AND NOT MEETING STORAGE, PUMPING, AND EMERGENCY GENERATOR REQUIREMENTS	1933	5/25/2022
WEATHERSTONE LAKES MHP*	IL0312800	2	INADEQUATE CHLORINE RESIDUAL	221	1/19/2024
WESTFIELD	IL0230200	4	NO OPTIMAL CORROSION CONTROL TREATMENT	678	2/16/2022
WILLOWAY TERRACE MHP	IL0317595	2	NO ELEVATED OR GROUND STORAGE & INADEQUATE SOURCE CAPACITY	900	6/15/1984



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
WINDSOR	IL1730550	4	NO OPTIMAL CORROSION CONTROL TREATMENT	1200	3/23/2022
WOOD DALE ESTATES	IL0437245	2	INADEQUATE PRESSURE TANK	145	6/17/1983
WOODLAND	IL0751000	4	INADEQUATE SOURCE CAPACITY	319	7/15/2022



Illinois Environmental Protection Agency
 Division of Public Water Supplies
 Critical Review List – Community Water Supplies

May 2024

SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
AIR VIEW MHP	IL1615185	1	NO BACKUP SOURCE	164	8/7/2020
ANCHOR	IL1130050	4	ONLY ONE WELL	155	8/28/2020
AQUA ILLINOIS - HIGHLAND ESTATES	IL0915220	2	ONLY ONE WELL	171	1/13/2021
AQUA ILLINOIS - INDIANOLA	IL1830500	4	ONLY ONE WELL	224	12/11/2020
AQUA ILLINOIS - SKYLINE	IL0915450	2	ONLY ONE WELL	208	1/8/2021
AQUA ILLINOIS - SUN RIVER TERRACE	IL0910720	2	ONLY ONE WELL	495	1/13/2021
BEAVER CREEK VILLAGE MHP	IL0755125	4	ONLY ONE WELL	48	1/6/2021
BROWNING	IL1690050	5	ONLY ONE WELL	175	12/2/2020
BUFFALO HOLLOW FARMS WATER ASSOCIATION	IL1430080	5	ONLY ONE WELL	45	7/22/2020
BUSY BEE MHP #1	IL1975195	2	ONLY ONE WELL	25	12/4/2020
CAMP GROVE	IL1235100	1	ONLY ONE WELL	75	6/24/2020
CANTON	IL0570250	5	INADEQUATE TREATMENT CAPACITY	13932	3/15/2007
CAPRON MHP	IL0075105	1	ONLY ONE WELL	98	1/27/2021
CARBON HILL	IL0630100	2	INADEQUATE TREATMENT CAPACITY	392	12/14/2016
CARROLL HEIGHTS UTILITIES COMPANY	IL0155200	1	ONLY ONE WELL	80	1/27/2021
CARTHAGE	IL0670250	5	ONLY ONE WELL	2605	4/11/2023
CEDAR BROOK ESTATES SUBDIVISION	IL1615170	1	ONLY ONE WELL	200	8/7/2020
CEDAR POINT WATER COMPANY	IL0995040	1	ONLY ONE WELL	300	8/26/2020
CEDAR WATER COMPANY, INC.	IL0955150	5	ONLY ONE WELL	160	1/13/2021
CENTURY PINES APARTMENTS	IL0150020	1	ONLY ONE WELL	25	1/27/2021
CHAIN-O-LAKES MHP	IL0975165	2	ONLY ONE WELL	81	8/28/2020
CHERRYDALE SUBDIVISION	IL1615120	1	ONLY ONE WELL	80	8/5/2020
CHIGAKWA PARK ESTATES	IL1615140	1	ONLY ONE WELL	53	8/7/2020
CLARKS MHP	IL2015425	1	ONLY ONE WELL	80	12/4/2020
COAL CITY	IL0630200	2	INADEQUATE TREATMENT CAPACITY	5587	12/14/2016
COLONIAL MEADOWS	IL1135100	6	ONLY ONE WELL	190	9/26/2020
COUNTRY LANE MHP	IL1135385	4	ONLY ONE WELL	35	6/24/2020
COUNTRY VIEW ESTATES MHP	IL0195625	4	ONLY ONE WELL	97	1/27/2021
COUNTRY VIEW ESTATES SUBDIVISION	IL1415220	1	ONLY ONE WELL	120	7/15/2020
DE WITT	IL0390100	4	ONLY ONE WELL	200	1/27/2021
DIXIE ESTATES SUBDIVISION	IL1975520	2	ONLY ONE WELL	180	12/9/2020
DONNY BROOK ESTATES	IL0375150	1	ONLY ONE WELL	30	1/27/2021
DONOVAN	IL0750400	4	ONLY ONE WELL	306	1/6/2021
EAST END WATER ASSOCIATION	IL1610140	1	ONLY ONE WELL	40	7/31/2020
EAST LAWN WATER ASSOCIATION	IL1615100	1	ONLY ONE WELL	160	8/5/2020
EAST LYNN COMMUNITY WATER SYSTEM	IL1835200	4	ONLY ONE WELL	112	12/11/2020
EAST SIDE MHP	IL0195825	4	ONLY ONE WELL	95	1/27/2021
EBERTS 3RD ADDITION	IL1615330	1	ONLY ONE WELL	99	8/12/2020
EDELSTEIN WATER COOPERATIVE	IL1435150	5	ONLY ONE WELL	125	7/24/2020



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
EHLERS MHP	IL0195645	4	ONLY ONE WELL	112	1/27/2021
EJ WATER - WITT**	IL1350850	5	INADEQUATE TREATMENT CAPACITY	991	3/17/2008
ELM OAK MUTUAL WATER SYSTEM	IL0975736	2	ONLY ONE WELL	50	8/28/2020
ESQUIRE ESTATES MHP	IL1435245	5	ONLY ONE WELL	28	7/29/2020
EVERGREEN VILLAGE SUBDIVISION	IL1615310	1	ONLY ONE WELL	130	8/12/2020
FOUR STAR CAMPGROUND	IL0990060	1	ONLY ONE WELL	150	8/26/2020
FOX CREEK FARMS WATER COMPANY	IL1435750	5	ONLY ONE WELL	221	7/29/2020
FOX LAWN HOMEOWNERS WATER ASSOCIATION	IL0935150	2	ONLY ONE WELL	167	1/13/2021
FRENTRESS LAKE GARDEN STREET IMPROVEMENT ASSOCIATION	IL0850010	1	ONLY ONE WELL	150	1/8/2021
IL1975376	2	ONLY ONE WELL	54	12/9/2020	
GREEN ACRES MHP	IL1035165	1	ONLY ONE WELL	200	8/26/2020
HARMON	IL1030300	1	ONLY ONE WELL	149	8/26/2020
HAZELWOOD 4TH ADDITION	IL0735350	1	ONLY ONE WELL	135	1/6/2021
HAZELWOOD WEST SUBDIVISION	IL0735250	1	ONLY ONE WELL	70	1/6/2021
HEATHERFIELD SUBDIVISION	IL0635150	2	ONLY ONE WELL	90	1/29/2021
HICKORY HILLS 2ND ADDITION	IL1615450	1	ONLY ONE WELL	42	7/28/2023
HICKORY HILLS 2ND ADDITION WATER ASSOCIATION	IL0730080	1	ONLY ONE WELL	93	8/12/2020
HIGHLAND LAKE WATER COMPANY	IL0970255	2	ONLY ONE WELL	36	8/26/2020
HIGHLAND SUBDIVISION	IL0895530	2	ONLY ONE WELL	40	1/8/2021
HILLCREST	IL1410250	1	INADEQUATE STORAGE CAPACITY	1400	11/2/2017
HILLCREST COURT 2ND ADDITION*	IL1615490	1	ONLY ONE WELL	66	2/13/2024
HILLSDALE ESTATES, LLC	IL1615530	1	ONLY ONE WELL	63	8/14/2020
HILLSDALE PROPERTIES	IL1615728	1	ONLY ONE WELL	60	6/24/2020
HOLLANDS GROVE COURT SUBDIVISION	IL1795300	5	ONLY ONE WELL	40	12/2/2020
HOLLY HOCK HILL MHP	IL0975245	2	ONLY ONE WELL	52	8/28/2020
HOPEWELL	IL1235150	1	ONLY ONE WELL	420	7/1/2020
IL AMERICAN - LEONORE	IL0990400	1	ONLY ONE WELL	111	8/26/2020
IL AMERICAN - MIDWEST PALOS	IL0317050	2	ONLY ONE WELL	132	1/27/2021
IL AMERICAN - NETTLE CREEK	IL0630040	2	ONLY ONE WELL	317	1/29/2021
IL AMERICAN - RIDGECREST	IL0635100	2	ONLY ONE WELL	203	1/29/2021
IL PRAIRIE ESTATE SBDV WATER ASSN	IL0995300	1	ONLY ONE WELL	112	8/26/2020
INDIAN BLUFFS SUBDIVISION	IL1615520	1	ONLY ONE WELL	150	8/14/2020
INDIAN CREEK HOMEOWNERS AND WATER ASSN	IL1135250	4	ONLY ONE WELL	240	6/17/2020
IROQUOIS MOBILE ESTATES, INC.	IL0755185	4	ONLY ONE WELL	105	1/8/2021
JOHNSBURG 1	IL1110040	2	ONLY ONE WELL	174	8/28/2020
KENNEY	IL0390200	4	ONLY ONE WELL	374	1/29/2021
KNOLLS EDGE SUBDIVISION	IL1415250	1	ONLY ONE WELL	100	7/17/2020
LAFAYETTE	IL1750100	1	ONLY ONE WELL	250	12/2/2020
LAKE LYNWOOD WATER SYSTEM	IL0735330	1	ONLY ONE WELL	75	1/6/2021
LAKE SHANNON	IL0910020	2	ONLY ONE WELL	500	1/13/2021
LAKE WILDWIND LLC	IL2035125	1	ONLY ONE WELL	200	12/4/2020
LAND AND WATER ASSOCIATION	IL0995050	1	ONLY ONE WELL	100	8/26/2020



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
LASALLE	IL0990300	1	INADEQUATE SOURCE CAPACITY & INADEQUATE TREATMENT CAPACITY	9700	11/1/2004
LINDENWOOD WATER ASSOCIATION	IL1415300	1	ONLY ONE WELL	35	7/22/2020
LISBON NORTH, INC.	IL0631000	2	ONLY ONE WELL	25	1/29/2021
LYNN WATER ASSOCIATION	IL0735100	1	ONLY ONE WELL	100	1/8/2021
LYNNWOOD WATER CORPORATION	IL0995336	1	ONLY ONE WELL	100	8/26/2020
LYNWOOD 3RD ADDITION	IL0735280	1	ONLY ONE WELL	100	1/6/2021
M C L W SYSTEM, INC.	IL1315150	1	ONLY ONE WELL	98	7/10/2020
MACOMB	IL1090350	5	INADEQUATE CLARIFIER CAPACITY	15052	12/14/2016
MAQUON	IL0950350	5	ONLY ONE WELL	284	1/13/2021
MARSEILLES SOUTH	IL0990110	1	ONLY ONE WELL	100	8/26/2020
MASON CITY	IL1250350	5	INADEQUATE STORAGE CAPACITY	2558	1/1/2006
MAYFAIR SUBDIVISION	IL1795750	5	ONLY ONE WELL	90	12/11/2020
MAZON	IL0630500	2	NEAR A MANGANESE MCL VIOLATION	987	7/8/2022
MC NABB	IL1550150	1	ONLY ONE WELL	310	6/11/2020
MILL POINT MHP	IL2035165	1	ONLY ONE WELL	160	12/4/2020
MOUND CITY	IL1530100	7	ONLY ONE WELL	588	6/5/2020
MOUND PWD	IL1635050	6	INADEQUATE PLANT CAPACITY	2200	6/17/1996
MOUNT MORRIS ESTATES MHP	IL1415185	1	ONLY ONE WELL	395	7/15/2020
MOUNT VERNON ASSOCIATION INC.	IL0855100	1	ONLY ONE WELL	490	1/8/2021
NORTH HAZELWOOD SUBDIVISION	IL0735850	1	ONLY ONE WELL	100	1/8/2021
NORTH HENDERSON	IL1310300	1	ONLY ONE WELL	187	7/2/2020
OAK GROVE MHP - ROCK ISLAND COUNTY	IL1617785	1	ONLY ONE WELL	100	12/2/2020
OAK VIEW ESTATES	IL0730120	1	ONLY ONE WELL	95	1/29/2021
OAKWOOD WEST SUBDIVISION	IL0730070	1	ONLY ONE WELL	45	1/29/2021
OPHIEM PWS	IL0735150	1	ONLY ONE WELL	100	1/8/2021
OTTAWA ESTATES MHP	IL0995225	1	ONLY ONE WELL	115	8/26/2020
PARADISE MANOR MHP	IL1617665	1	ONLY ONE WELL	200	11/20/2020
PARK MEADOWLAND WEST MHP	IL0075235	1	ONLY ONE WELL	100	1/27/2021
PAULS MHP	IL0975485	2	ONLY ONE WELL	38	8/28/2020
PHIL-AIRE ESTATES MHP	IL2015625	1	ONLY ONE WELL	80	12/4/2020
POLO DR AND SADDLE RD SUBDIVISION	IL0437000	1	ONLY ONE WELL	93	1/29/2021
POLO DR AND SADDLE RD SUBDIVISION*	IL0437000	1	INADEQUATE CHLORINE RESIDUAL AND NO EMERGENCY POWER	93	1/26/2024
PORT BARRINGTON SHORES SUBDIVISION	IL0971120	2	ONLY ONE WELL	67	8/26/2020
POWERS WATER CO., INC	IL0895550	2	ONLY ONE WELL	214	1/8/2021
PRAIRIE OAKS ESTATES HOMEOWNERS' ASSOCIATION	IL0630060	2	ONLY ONE WELL	107	1/29/2021
PRAIRIE PATH WATER - CAMELOT	IL1975200	2	ONLY ONE WELL	575	12/9/2020
PRAIRIE PATH WATER - CHERRY HILL WATER COMPANY	IL1975280	2	ONLY ONE WELL	624	12/9/2020
PRAIRIE VIEW WATER ASSOCIATION	IL1795900	5	ONLY ONE WELL	35	12/11/2020



SYSTEM NAME	SYSTEM ID	EPA REGION	NATURE OF PROBLEM	POPULATION SERVED	LISTING DATE
QUINCY	IL0010650	5	INADEQUATE CLARIFIER CAPACITY	45000	8/3/2016
RAINBOW LANE MHP	IL2015645	1	ONLY ONE WELL	83	12/4/2020
RAINBOW RIDGE	IL1615580	1	ONLY ONE WELL	46	8/14/2020
REDDICK	IL0914780	2	ONLY ONE WELL	196	1/8/2021
RIDGEWOOD LEDGES WATER ASSOCIATION	IL1615670	1	ONLY ONE WELL	430	6/24/2020
ROLLING GREEN ESTATES MHP	IL1415245	1	ONLY ONE WELL	215	7/17/2020
ROLLING MEADOWS MHC*	IL1415265	1	ONLY ONE WELL	447	3/19/2024
RUSTIC ACRES WATER ASSOCIATION	IL0735500	1	ONLY ONE WELL	260	1/6/2021
SANTA FE ESTATES WATER ASSOCIATION	IL1435490	5	ONLY ONE WELL	84	7/29/2020
SEATON	IL1310350	1	ONLY ONE WELL	200	7/2/2020
SENECA MOBILE HOMES LLC	IL0995425	1	ONLY ONE WELL	73	8/26/2020
SHERIDAN CORRECTIONAL CENTER	IL0995840	1	INADEQUATE TREATMENT CAPACITY	1800	1/27/2023
SIX OAKS MHP	IL2015685	1	ONLY ONE WELL	48	12/4/2020
SPIN LAKE HOMEOWNERS' ASSOCIATION	IL1135140	4	ONLY ONE WELL	200	6/16/2020
STELLE COMMUNITY ASSOCIATION	IL0535100	4	ONLY ONE WELL	100	1/29/2021
STORYBOOK HIGHLANDS	IL0935250	2	ONLY ONE WELL	100	1/13/2021
STRATFORD WEST APARTMENTS	IL1095200	5	ONLY ONE WELL	44	8/26/2020
STRAWN	IL1050700	4	ONLY ONE WELL	133	8/26/2020
SUBURBAN HEIGHTS SUBDIVISION	IL1615800	1	ONLY ONE WELL	57	11/20/2020
TENNANTS SHADY OAKS SUBDIVISION	IL1615540	1	ONLY ONE WELL	44	8/14/2020
TIMBER BROOK ESTATES	IL0735450	1	ONLY ONE WELL	120	1/6/2021
TIMBER RIDGE SUBDIVISION	IL0735470	1	ONLY ONE WELL	120	1/6/2021
TISKILWA	IL0111050	1	INADEQUATE STORAGE CAPACITY	830	9/20/2017
TOWER RIDGE SUBDIVISION	IL1615780	1	ONLY ONE WELL	70	11/20/2020
VALLEY VIEW MANOR	IL0195865	4	ONLY ONE WELL	120	1/27/2021
VAN ORIN WATER COMPANY	IL0115000	1	ONLY ONE WELL	100	1/27/2021
VICTORIA	IL0950550	5	ONLY ONE WELL	316	1/13/2021
WATER WERKS	IL1615130	1	ONLY ONE WELL	90	8/5/2020
WATERMAN	IL0370600	1	ONLY ONE WELL	1506	1/27/2021
WHITE HALL	IL0610400	6	INADEQUATE STORAGE CAPACITY	2900	10/1/2012
WINDCREST SUBDIVISION	IL0730040	1	ONLY ONE WELL	40	1/29/2021
WINDING CREEK ESTATES	IL1615850	1	ONLY ONE WELL	160	11/20/2020
WINSLOW	IL1770550	1	ONLY ONE WELL	350	12/2/2020
YATES CITY	IL0950700	5	ONLY ONE WELL	750	1/13/2021
YOUNGS HILLCREST MHP	IL0190040	4	ONLY ONE WELL	34	1/27/2021



WATER SYSTEMS REMOVED FROM PREVIOUS LIST

AQUA ILLINOIS - CRYSTAL CLEAR WATER CO.
DONNELLSON
HILLVIEW
ILLIOPOLIS
JONESBORO
JON'S MHP
LASALLE
LEXINGTON
LIMA
LOCKPORT TOWNSHIP WATER SYSTEM
NOBLE
OLNEY
PARADISE MANOR MHP
WEST LIBERTY - DUNDAS WATER DISTRICT

***WATER SYSTEMS ADDED**

ANNA
APPLE CREEK WATER COOP
BATCHTOWN
BAYLES LAKE LOT OWNERS ASSOCIATION
BELLMONT
BUCKINGHAM
DWIGHT
E J WATER - SANGCHRIS SERVICE AREA
EAGARVILLE
HILLCREST COURT 2ND ADDITION
LAKE SHANNON
MACOMB
MAPLE ACRES MHP
MEADOWBROOK MH COMMUNITY
MILLSTONE PWD
MOUNT AUBURN
POLO DR AND SADDLE RD SUBDIVISION
QUAIL RUN MHP
REDDICK
RIO
ROLLING MEADOWS MHC
SECOR
VALLEY VIEW MANOR
WEATHERSTONE LAKES MHP

****WATER SYSTEM UPDATES**

EJ WATER - WITT
JASPER WATERWORKS CORP
LE ROY
LICK CREEK PWD



Restricted Status/Critical Review

The Environmental Protection Act prohibits the Agency from issuing a construction permit that will cause or extend a violation. A construction permit to expand the distribution system cannot be granted when a water supply has a maximum contaminant level or treatment technique violation, an inadequate source of raw water supply, inadequate treatment plant capacity, finished water storage or distribution system pressure. A Restricted Status List is published quarterly in the Illinois Pollution Control Board Environmental Register to notify those persons considering expansion of a water supply distribution system of that status before large sums of money have been spent on items such as land acquisition, financing, and engineering fees. A companion Critical Review List is published concurrently with the Restricted Status List and has the water supplies that are approaching a point where the supply could be placed on Restricted Status. A permit application from a supply on Critical Review will be examined carefully to ensure that the proposed construction will not cause a violation. An asterisk, *, beside the water supply indicates public water supplies that have been added to the Restricted Status/Critical Review list since the previous publication.

Restricted Status List

The Restricted Status List was developed to give additional notification to officials of public water supplies which are in violation of 35 Ill. Adm. Code, Subtitle F: Public Water Supplies, Chapter I or the Illinois Environmental Protection Act.

The Restricted Status List will include all Public Water Supplies for which the Agency has information indicating a violation of any of the following requirements: Finished water quality requirements of 35 Ill. Adm. Code, Part 611; maintenance of adequate pressure on all parts of the distribution system under all conditions of demand; meeting raw water quantity requirements; or maintenance of treatment facilities capable of providing water "assuredly adequate in quantity" as required by Section 18 of the Illinois Environmental Protection Act.

A public water supply on the Restricted Status List will not be issued permits for water main extensions, except for certain limited situations, or unless the supply has been granted a variance from the Illinois Pollution Control Board for the violation, or from permit issuance requirements of Section 39 of the Act.

This list is continually being revised as new information becomes available, and therefore, specific inquiries as to the status of any public water supply should be directed to the Division of Public Water Supplies for final determination.

Critical Review List

The Critical Review List was developed to give additional notification to officials of public water supplies which may be close to being in violation of 35 Ill. Adm. Code, Subtitle F: Public Water Supplies, Chapter I or the Illinois Environmental Protection Act.

A supply will be placed on the Critical Review List when Agency records indicate that it is approaching any of the violations that would place it on the Restricted Status List.

This list is continually being revised as new information becomes available, and therefore, specific inquiries as to the status of any public water supply should be directed to the Division of Public Water Supplies for final determination.



HEALTH ADVISORY UPDATE

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Office of Toxicity Assessment



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

HEALTH ADVISORY UPDATE FOR PERFLUOROHEXANOIC ACID (PFHxA) CHEMICAL ABSTRACT SERVICES REGISTRY NUMBER (CASRN) 307-24-4

Prepared by:
Office of Toxicity Assessment
Illinois Environmental Protection Agency
April 26, 2023

REASON FOR ACTION

On January 28, 2021, Illinois Environmental Protection Agency (Illinois EPA) issued a health advisory for Perfluorohexanoic Acid (PFHxA) as a result of a Per- and Polyfluoroalkyl Substances (PFAS) sampling initiative of community water supplies (CWS) undertaken by the Illinois Environmental Protection Agency (Illinois EPA), PFHxA has been confirmed in a well at a CWS. In accordance with 35 Illinois Administrative Code 620.605(a), the Illinois EPA is issuing a health advisory for PFHxA. Section 620.605(a) directs the Illinois EPA to issue a health advisory for a chemical substance if all of the following conditions are met:

- 1) A community water supply well is sampled, and a substance is detected and confirmed by resampling;
- 2) There is no standard under Section 620.410 for such chemical substance; and

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2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

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- 3) The chemical substance is toxic or harmful to human health according to the procedures of Appendix A, B, or C.

The health advisory guidance level listed in the January 28, 2021, health advisory for PFHxA was 0.56 milligrams per liter (mg/L), or 560,000 nanograms per liter (ng/L) or parts per trillion (ppt). The health advisory guidance level was based on the State of Michigan Science Advisory Workgroup, published 2019.

On April 10, 2023, U.S. EPA, Integrated Risk Information System (IRIS) published its final toxicity assessment for PFHxA, resulting in Illinois EPA's issuance of an updated PFHxA health advisory guidance level of 0.0035 milligrams per liter (mg/L), or 3,500 nanograms per liter (ng/L) or parts per trillion (ppt).

The updated health advisory will be published in the Environmental Register (publication of the Illinois Pollution Control Board), and placed at the website:

<https://pcb.illinois.gov/Resources/News>

The health advisory will also be placed on Illinois EPA's website at:

<https://epa.illinois.gov/topics/water-quality/pfas/pfas-healthadvisory.html>

PURPOSE OF A HEALTH ADVISORY

In accordance with 35 Ill. Adm. Code 620.601, the purpose a health advisory is to provide guidance levels that, in the absence of an applicable groundwater quality standard under Section 620.410, must be considered by Illinois EPA in: 1) establishing groundwater cleanup or action levels whenever there is a release or substantial threat of a release of a hazardous substance, pesticide, or another contaminant that represents a significant hazard to public health or the environment; 2) determining whether a community water supply is taking its raw water from a site or source consistent with regulatory requirements; and 3) developing Illinois Pollution Control Board (Board) rulemaking proposals for new or revised numerical standards.

Health advisories serve as informal technical guidance, intended to provide information about contaminant exposures and potential public health impacts. The guidance levels represent concentrations in drinking water at which no adverse health effects are expected to occur. Guidance levels are not enforceable or intended to be used as drinking water standards, also known as maximum contaminant levels (MCLs).

HEALTH ADVISORY GUIDANCE LEVEL FOR PFHxA

Through issuance of this updated Health Advisory, Illinois EPA is providing public notice of its updated guidance level for PFHxA in drinking water. For non-carcinogenic health effects, the updated guidance level is 0.0035 milligrams per liter (mg/L), or 3,500 nanograms per liter (ng/L) or parts per trillion (ppt).



Section 620.605 prescribes the methods for developing health advisories for carcinogens and non-carcinogens. PFHxA does not meet the definition of a “carcinogen”, as defined in Section 620.110; therefore, the method for developing a health advisory for non-carcinogens was used. Briefly, this method specifies that the United States Environmental Protection Agency (U.S. EPA) MCL or maximum contaminant level goal (MCLG) is the guidance level, if available, or the human threshold toxicant advisory concentration (HTTAC) must be determined using the procedures contained in Appendix A of Section 620. U.S. EPA has not published an MCL or MCLG for PFHxA; therefore, Illinois EPA used the Appendix A procedures to calculate a HTTAC for PFHxA.

Appendix A specifies, in prescribed order, the toxicological data to be used in developing guidance levels. To determine appropriate toxicological data in accordance with nationally accepted guidelines, pursuant to the Illinois Groundwater Protection Act (415 ILCS 55-8(a)), Illinois EPA relied upon U.S. EPA guidance titled, “*Tier 3 Toxicity Value White Paper*” (paper), dated May 16, 2013, prepared by the U.S. EPA Office of Solid Waste and Emergency Response (OSWER) Human Health Regional Risk Assessors Forum. The paper lists a hierarchy of sources to be used when determining an appropriate toxicological value for use in human health assessments. The hierarchy for selection of toxicity values is as follows:

- Tier 1: U.S. EPA Integrated Risk Information System (IRIS).
- Tier 2: U.S. EPA Provisional Peer-Reviewed Toxicity Values (PPRTVs).
- Tier 3: In the order in which they are presented:
 - 1) The U.S. Health and Human Services Agency for Toxic Substances and Disease Registry (ATSDR) Dose Minimal Risk Levels (dose MRLs).
 - 2) California EPA, Office of Environmental Health Hazard Assessment (OEHHA).
 - 3) PPRTV “Appendix” Values.
 - 4) Health Effects Assessment Summary Table (HEAST).

On April 10, 2023, U.S. EPA IRIS published a final peer reviewed toxicological profile titled, “*IRIS Toxicological Review of Perfluorohexanoic Acid [PFHxA, CASRN 307-24-4] and Related Salts.*” U.S. EPA IRIS is listed as a Tier 1 toxicity value source. The IRIS toxicological profile recommends a chronic oral reference dose (RfD) equal to 0.0005 (5E-04) mg/kg-day. The value is based on a critical effect of decreased offspring body weight in neonatal rats from exposure through gestation and lactation from a study by Loveless et. al., titled, “*Toxicological evaluation of sodium perfluorohexanoate,*” published in 2009. A benchmark dose 95% lower confidence limit at the 5% relative deviation response level (BMDL_{5RD}) of 10.62 mg/kg-day was identified



and used as the point of departure (POD). A human equivalent dose POD (POD_{HED}) of 0.048 mg/kg-day was then derived by applying the ratio of the clearance between female rats and humans.

A total composite uncertainty factor (UF) of 100 (UF of 3 to account for toxicodynamic differences between humans and animals, UF of 10 to account for intrahuman variability, and UF of 3 to account for database uncertainties) was applied to the POD_{HED}.

The overall RfD for PFHxA was calculated by dividing the POD_{HED} by the composite uncertainty factor.

$$RfD = \frac{POD_{HED}}{UF}$$

$$RfD = \frac{0.048 \text{ mg/kg-day}}{100}$$

$$RfD = 0.00048 \text{ mg/kg-day}$$

Rounded to one significant digit:

$$RfD = 0.0005 \text{ mg/kg-day}$$

Using the RfD of 0.0005 (5E-4) mg/kg-day, and the procedures outlined in Section 620. Appendix A, the recommended guidance level for drinking water is 0.0035 milligrams per liter (mg/L), or 3,500 nanograms per liter (ng/L) or parts per trillion (ppt).

CHEMICAL CHARACTERISTICS **AND** **POTENTIAL ADVERSE HEALTH EFFECTS**

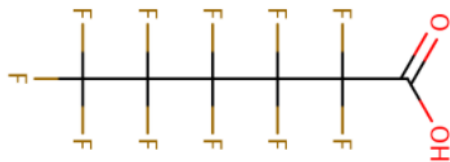
General Description of PFHxA

Perfluorohexanoic Acid (PFHxA) (CASRN 307-24-4), also known as undecafluorohexanoic acid or PFHxA, is a synthetic chemical which is part of a larger class of chemicals referred to as per- and polyfluoroalkyl substances. PFAS have been manufactured since the middle 20th Century and are known for their chemical and physical properties that impart oil and water repellency, temperature resistance, and friction reduction to a wide range of products, including, but not limited to, textile coatings, paper products, food wrappers, cosmetic and personal care products, non-stick cookware and fire-fighting foams. PFAS are also used in the semiconductor, aerospace, oil production and mining, and metal plating industries, to name a few. PFAS enter the environment through industrial manufacturing and the use and disposal of PFAS-containing products. The chemical and physical properties of PFHxA make it mobile, persistent and bioaccumulative, meaning fish and other animals may accumulate PFHxA in animal tissue when



their food sources are contaminated with PFHxA. PFHxA is known to be persistent in the environment.

Structural Identifier



Chemical Identifier



Potential Adverse Health Effects of PFHxA

Epidemiological studies on human health effects from exposure to PFHxA are limited in their ability to draw conclusions on the associations between health effects and exposure.

Information regarding health effects of PFHxA are primarily derived from animal studies, via the ingestion, or oral exposure, route. Laboratory studies observed the following effects in animals exposed to PFHxA:

- Increased liver weight
- Increased hepatocellular hypertrophy
- Increased perinatal mortality
- Decreased weight of offspring
- Reduced red blood cell count
- Decreased thyroid hormone

Carcinogenic Potential

Section 620.110. defines a carcinogen as a contaminant that is classified as: 1) a Category A1 or A2 Carcinogen by the American Conference of Governmental Industrial Hygienists (ACGIH); 2) a Category 1 or 2A/2B Carcinogen by the World Health Organization's International Agency for Research on Cancer (IARC); 3) a "Human Carcinogen" or "Anticipated Human Carcinogen" by the United States Department of Health and Human Service National Toxicological Program (NTP); or 4) a Category A or B1/B2 Carcinogen by the U.S. EPA in IRIS or a Final Rule issued in a Federal Register notice by the USEPA. PFHxA is not classified as a carcinogen by any of the above sources.



**ATTACHMENT TO HEALTH ADVISORY
FOR
PERFLUOROHEXANOIC ACID (PFHxA)
CASRN 307-24-4**

OVERVIEW OF KEY STUDIES

For information regarding the studies used by IRIS for the derivation of its PFHxA RfD, refer to the IRIS Toxicological Review of Perfluorohexanoic Acid, located at: https://cfpub.epa.gov/ncea/iris_drafts/recordisplay.cfm?deid=357314

DERIVATION OF THE HEALTH ADVISORY FOR PFHxA

The first step in the derivation of a health advisory is to determine whether the chemical substance presents a carcinogenic risk to humans. PFHxA does not meet the definition of a carcinogen as specified in Section 620. Therefore, the guidance level will be based on non-carcinogenic effects of this chemical.

In deriving a guidance level to protect against a health effect for which there is a threshold dose below which no damage occurs (i.e., non-carcinogen effects), Section 620.605 specifies that U.S. EPA's MCLG, if available, is the guidance level. U.S. EPA has not published a MCLG for PFHxA; therefore, Illinois EPA must calculate the HTTAC as the guidance level, using the procedures specified in Appendix A of Section 620.

Appendix A specifies in subsection (a) that the HTTAC is calculated as follows:

$$HTTAC = \frac{RSC \cdot ADE}{W}$$

Where:

HTTAC = Human threshold toxicant advisory concentration in milligrams per liter (mg/L).

RSC = Relative source contribution, the relative contribution of the amount of exposure to a chemical via ingestion of drinking water when compared to total exposure to that chemical from all sources. Valid chemical-specific data shall be used if available. If valid chemical-specific data are not available, a value of 20% (= 0.20) must be used.



ADE = Acceptable daily exposure of a chemical in milligrams per day (mg/d) as determined in accordance with Appendix A, subsection (b).

W = Per capita daily water consumption equal to 2 liters per day (L/d).

Subsection (b) of Appendix A specifies that the ADE be calculated using, in specified order: a U.S. EPA verified RfD (an estimate of a daily exposure to a chemical which is expected to be without adverse health effects for humans for a lifetime of exposure in units of mg/kg-day); a NOAEL which has been identified as a result of human exposures; a LOAEL which has been identified as a result of human exposures; a NOAEL which has been determined from studies with laboratory animals; and a LOAEL which has been determined from studies with laboratory animals.

Illinois EPA selected an RfD of 0.0005 (5E-4) mg/kg-day, as the verified RfD for use in calculating the ADE. The ADE equals the product of multiplying the toxicity value by 70 kilograms (kg), which is the assumed average body weight of an adult human per Section 620:

$$ADE = 0.0005 \text{ mg/kg-day} \cdot 70 \text{ kg} = 0.035 \text{ mg/day}$$

The next step in the development of the HTTAC is the evaluation of chemical-specific RSC data available for the chemical. Illinois EPA evaluated data from ATSDR, U.S. EPA Office of Water, and values developed by other states. There is little scientific consensus regarding the contribution of drinking water to the total amount of PFAS exposure to humans. Humans are exposed to PFHxA through a variety of media, including, but not limited to air emissions, ingestion of fish or other animals exposed to PFHxA, dermal exposure and incidental exposure from PFHxA-containing consumer products, much of which varies on a site-specific basis. Due to this lack of consensus, Illinois EPA elected to use the conservative default value of 20% (0.20) for its HTTAC calculation.

Finally, the HTTAC is calculated by the product of the RSC and the ADE, divided by the per capita daily water ingestion rate, specified in Appendix A as equal to 2 L/day:

$$HTTAC \text{ (mg/L)} = \frac{0.20 \cdot 0.035 \text{ mg/day}}{2 \text{ L/day}}$$

$$HTTAC \text{ (mg/L)} = \frac{0.007 \text{ mg/day}}{2 \text{ L/day}}$$

$$HTTAC = 0.0035 \text{ mg/L}$$

or:

$$3,500 \text{ ng/L or ppt}$$



The final step in ensuring a calculated guidance level is appropriate is to compare the guidance level to the chemical's practical quantitation limit (PQL), or minimum reporting level (MRL). U.S. EPA's Method 537.1 for analyses of PFAS drinking water samples states the PFHxA MRL is 2 ng/L, which is below the calculated guidance level of 3,500 ng/L. Therefore, the guidance level is appropriate.

REFERENCES

IGA (Illinois General Assembly). Illinois Groundwater Protection Act (IGPA). 415 ILCS 55. Available at: <https://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=1595&ChapterID=36>

Loveless, SE; Slezak, B; Serex, T; Lewis, J; Mukerji, P; O'Connor, JC; Donner, EM; Frame, SR; Korzeniowski, SH; Buck, RC. 2009. Toxicological evaluation of sodium perfluorohexanoate. *Toxicology* 264: 32-44.

PCB (Pollution Control Board). Title 35: Environmental Protection: Subtitle F: Public Water Supplies: Chapter I: Pollution Control Board. Part 620: Groundwater Quality. Available at: <https://pcb.illinois.gov/SLR/IPCBandIEPAEnvironmentalRegulationsTitle35>

U.S. EPA (United State Environmental Protection Agency) Office of Solid Waste and Emergency Response (OSWER). 2013. Tier 3 Toxicity Value White Paper. OSWER Document Number 9285.7-86. Available at: <https://www.epa.gov/sites/production/files/2015-11/documents/tier3-toxicityvalue-whitepaper.pdf>

U.S. EPA. Toxicological Review of Perfluorohexanoic Acid (PFHxA) and Related Salts (Final Report, 2023). U.S. Environmental Protection Agency, Washington, DC, EPA/635/R-23/027F, 2023. Available at: https://cfpub.epa.gov/ncea/iris_drafts/recordisplay.cfm?deid=357314



HEALTH ADVISORY SUMMARY LIST

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Office of Toxicity Assessment



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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JB PRITZKER, GOVERNOR

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HEALTH ADVISORY SUMMARY LIST

Prepared by:
Office of Toxicity Assessment
Illinois Environmental Protection Agency
October 4, 2023

In accordance with 35 Illinois Administrative Code 620.610(b), the Illinois Environmental Protection Agency (Illinois EPA) is issuing a Health Advisory summary list. Section 620.610(b) directs the Illinois EPA to publish and make available to the public, at intervals of not more than 6 months, a comprehensive and up-to-date summary list of all Health Advisories.

The following table provides a summary list of all Illinois EPA Health Advisories currently in effect:

CASRN ¹	Chemical	Statewide Health Advisory Guidance Level (ng/L)	Health Advisory Issuance Date
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	140	January 28, 2021
307-24-4	Perfluorohexanoic acid (PFHxA)	3,500	April 26, 2023
335-67-1	Perfluorooctanoic acid (PFOA)	2	January 28, 2021
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2,100	April 16, 2021
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	14	April 16, 2021
375-95-1	Perfluorononanoic acid (PFNA)	21	July 27, 2021

¹ CASRN = Chemical Abstract Services Registry Number

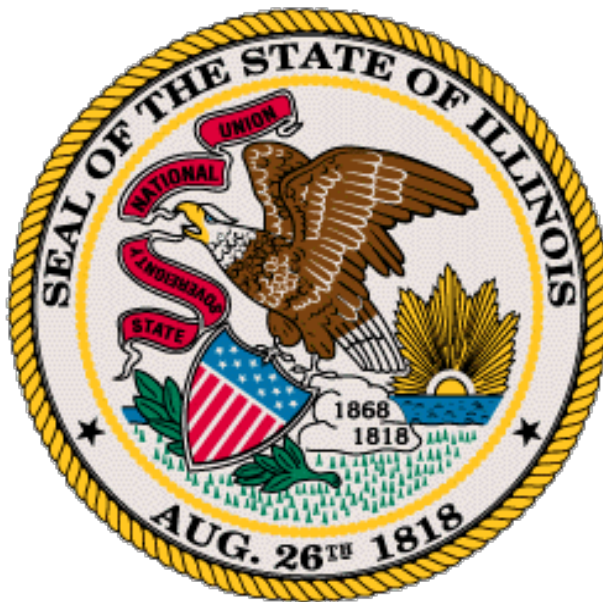
For more information regarding Illinois EPA Health Advisories, please refer to the following link:
<https://epa.illinois.gov/topics/water-quality/pfas/pfas-healthadvisory.html>

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