

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

217/785-0561

January 9, 2023

CERTIFIED MAIL #7021 2720 0000 2345 0304 RETURN RECEIPT REQUESTED

Stateville Correctional Center c/o Randy Pfister 16300 Route 53 Crest Hill, IL 60403

Re:

**Violation Notice: STATEVILLE CORRECTIONAL CENTER** 

Facility No.: IL1977910

Violation Notice No.: W-2022-00073

Dear Mr. Pfister:

This constitutes a Violation Notice pursuant to Section 31(a)(1) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/31(a)(1), and is based upon a review of available information and an investigation by representatives of the Illinois Environmental Protection Agency ("Illinois EPA").

The Illinois EPA hereby provides notice of alleged violations of environmental laws, regulations, or permits as set forth in Attachment A to this notice. Attachment A includes an explanation of the activities that the Illinois EPA believes may resolve the specified alleged violations, including an estimate of a reasonable time period to complete the necessary activities. Due to the nature and seriousness of the alleged violations, please be advised that resolution of the violations may also require the involvement of a prosecutorial authority for purposes that may include, among others, the imposition of statutory penalties.

A written response, which may include a request for a meeting with representatives of the Illinois EPA, must be submitted via certified mail to the Illinois EPA within 45 days of receipt of this letter. If a meeting is requested, it shall be held within 60 days of receipt of this notice. The response must include information in rebuttal, explanation, or justification of each alleged violation and a statement indicating whether or not the facility wishes to enter into a Compliance Commitment Agreement ("CCA") pursuant to Section 31(a) of the Act. If the facility wishes to enter into a CCA, the written response must also include proposed terms for the CCA that includes dates for achieving each commitment and may include a statement that compliance has been achieved for some or all of the alleged violations. The proposed terms of the CCA should contain sufficient detail and must include steps to be taken to achieve compliance and the necessary dates by which compliance will be achieved.

Page 2 of 2 IL1977910 STATEVILLE CORRECTIONAL CENTER VN W-2022-00073

The Illinois EPA will review the proposed terms for a CCA provided by the facility and, within 30 days of receipt, will respond with either a proposed CCA or a notice that no CCA will be issued by the Illinois EPA. If the Illinois EPA sends a proposed CCA, the facility must respond in writing by either agreeing to and signing the proposed CCA or by notifying the Illinois EPA that the facility rejects the terms of the proposed CCA.

If a timely written response to this Violation Notice is not provided, it shall be considered a waiver of the opportunity to respond and meet, and the Illinois EPA may proceed with referral to a prosecutorial authority.

Written communications should be directed to:

Illinois EPA – Division of Public Water Supplies Attn: Adam J. Nutt, CAS #19 P.O. BOX 19276 Springfield, IL 62794-9276

All communications must include reference to this Violation Notice number, W-2022-00073.

Questions regarding this Violation Notice should be directed to Adam J. Nutt at 217/785-0561.

Sincerely,

Joey Logan-Pugh

Manager, Compliance Assurance Section

Division of Public Water Supplies

Bureau of Water

Attachments

cc: Jermiagh Daly

Frank Dunmire

BOW ID: W1978100003

# STATEVILLE CORRECTIONAL CENTER, IL1977910 VIOLATION NOTICE NO. W-2022-00073:

Questions regarding the violations identified in this attachment should be referred to Adam J. Nutt at (217) 785-0561.

A review of information available to the Illinois EPA indicates the following violations of statutes, regulations, or permits. Included with each type of violation is an explanation of the activities that the Illinois EPA believes may resolve the violation including an estimated time period for resolution.

# Drinking Water Cross-Connection Control Program

All public water supplies must have an active cross-connection control program. It is not possible for the Agency to evaluate whether a water system's cross-connection control program is comprehensive without the ability to evaluate an ordinance or service agreement. Compliance is expected to be achieved by submitting your water supply's cross-connection control ordinance or water use agreement within 90 days to the Illinois EPA. Additionally, provide an implementation schedule including when your water system will conduct its cross-connection survey of the distribution system; how your water system will evaluate high risk service connections; and how your water system will track cross connection control devices and their annual inspection.

Violation Date	Violation Description
11/28/2022	Failure to have a comprehensive cross-connection control
	program. (on-going violation)
Rule/Reg.	Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code
	601.101 and 604.1505.

## Drinking Water Cross-Connection Program Device Inventory

A community water supply must maintain records of all backflow preventers that require annual testing. To achieve compliance, an inventory of all backflow prevention devices in the system must be created, and documentation submitted to the Illinois EPA within 90 days.

Violation	Violation
Date	Description
11/28/2022	Failure to maintain records of all backflow preventers that
	require annual testing.
Rule/Reg.	Section 18 of the Act 415 ILCS 5/18, 35 Ill. Adm. Code 601.101
	and 604.1505 (b) (5).

STATEVILLE CORRECTIONAL CENTER, IL1977910 VIOLATION NOTICE NO. W-2022-00073:

# Drinking Water Cross-Connection Device Testing

A community water supply must assure all backflow preventers are tested at least annually. To achieve compliance, each backflow prevention device must be tested, and documentation submitted to the Illinois EPA within 90 days.

Date	Description
11/28/2022	Failure to perform annual testing of all backflow prevention
	devices in the system. (on-going violation)
Rule/Reg.	Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code
	601.101 and 604.1510(a).

## Emergency Operation Plan

Each community water supply must develop an Emergency Operations Plan for the provision of water under emergency circumstances, including earthquakes, floods, tornados, and other disasters. The Emergency Operations Plan must include a review of the methods and means by which alternative supplies of drinking water could be provided in the event of destruction, impairment, or contamination of a community water supply. Compliance with this is expected to be achieved within 90 days by developing and maintaining an Emergency Operations Plan for the public water supply. This Emergency Operations Plan must be maintained on-site and available to the Agency, upon request, and must be reviewed every three years.

Violation	Violation										
Date	Description										
11/28/2022	Failure to	have	an	emerç	gency	opera	tions	s F	olan.	(on-	going
	violation)										
Rule/Reg.	Section 18	of the	Act	415	ILCS	5/18,	and	35	Ill.	Adm.	Code
	601.101 and	604.135	*								

# Customer Notification and Issuance of Boil Orders

All public water supplies must notify customers and issue boil orders when the sanitary integrity of the water supply has been threatened by low water pressure, distribution chlorine levels below minimum requirements, or bacterial contamination. Failing to act aggressively in this regard can pose a health risk to the water supply consumers. Additionally, any emergency condition, where the safety of the supply is endangered for any reason, must be reported to the Illinois EPA as soon as possible. Compliance with this is expected immediately by notification of customers and issuance of boil orders when necessary. During the inspection, facility staff stated that boil orders have not been issued during period of low chlorine residual.

STATEVILLE CORRECTIONAL CENTER, IL1977910 VIOLATION NOTICE NO. W-2022-00073:

Violation Violation
Date Description

11/28/2022 Failure to issue boil orders.

Rule/Reg. Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code

601.101 and 604.135(c)(1).

# Minimum chlorine levels in the distribution system

Each community water supply must maintain a minimum free chlorine residual of 0.5 milligrams per Liter (mg/L) or a minimum combined chlorine residual of 1.0 mg/L in all portions of the distribution system. Compliance with this is expected to be achieved immediately by verifying minimum chlorine levels are being achieved.

Violation

Date

11/28/2022

Pailure to maintain a minimum free chlorine residual of 0.5 milligrams per Liter (mg/L) or a minimum combined chlorine residual of 1.0 mg/L in all portions of the distribution (ongoing violation)

Rule/Reg. Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code 601.101 and 604.725(a).

## Water Storage Tank water turnover

Each community water supply must assure water storage tanks are designed to facilitate turnover of water to avoid stagnation. Compliance with this is expected to be achieved within 90 days by verifying a time frame for the installation of a mixing device in the elevated storage tank.

Violation Violation
Date Description

11/28/2022 Failure to provide a mixing device in the elevated storage tank. Rule/Reg. Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code 601.101 and 604.1300(f).

### Water Storage Tank Maintenance

There are structure/maintenance problems which threaten the quality of the drinking water provided. Compliance with this is expected to be achieved within 90 days.

STATEVILLE CORRECTIONAL CENTER, IL1977910 VIOLATION NOTICE NO. W-2022-00073:

# Violation Violation Date Description

11/28/2022 Delayed and deferred maintenance on critical components of the water storage tank interior, piping, check valve, and overflow have deteriorated beyond maintenance level and now require immediate repair.

Rule/Reg. Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code 601.101, 604.105, and 604.1330(a).

# Water Storage Tank Grading and standing water

Inadequate grading has resulted in ponding of surface water standing within 50 feet of the tank, which threatens the quality of the drinking water provided. To achieve compliance, the area must be properly graded, and documentation submitted to the Illinois EPA within 90 days.

# Violation Violation Date Description

11/28/2022 Failure to adequately grade the area around the elevated storage tank resulting in standing surface water within 50 feet of the tank.

Rule/Reg. Section 18 of the Act, 415 ILCS 5/18, and 35 Ill. Adm. Code 601.101 and 604.1300(i).

# Drinking Water Construction Permit

Public Water Supplies (PWSs) are required to obtain construction permits from Illinois EPA for all construction. Before any deviations from plans and specifications approved by the Agency are made, the public water supply must make a written request for a permit. To meet compliance the supply is expected to submit as-built plans and specifications pursuant to 35 Ill. Adm. Code 602.116.

# Violation Violation Date Description

11/28/2022 Failure to obtain a construction permit for the installation of multiple water softeners used to treat water that may be used for consumption.

Rule/Reg. Sections 15(a) and 18(a)(3) of the Act, 415 ILCS 5/15 and 5/18, and 35 Ill. Adm. Code 602.101(a) and (b) and 602.200(a) and (b).

### Drinking Water Operating Permit

Public Water Supplies (PWSs) are required to obtain operating permits from Illinois EPA prior to using or operating any new community water supply or

STATEVILLE CORRECTIONAL CENTER, IL1977910 VIOLATION NOTICE NO. W-2022-00073:

new addition to an existing community water supply for which a construction permit is required. Before using a new community water supply or new addition to an existing community water supply, the public water supply must make a written request for an operating permit on forms prescribed by the Agency and must submit any information required by the Agency, including the submission of water sample results pursuant to 35 Ill. Adm. Code 602.310. To meet compliance the supply is expected to submit as-built plans and specifications pursuant to 35 Ill. Adm. Code 602.116.

#### 

11/28/2022 Failure to obtain a construction permit for the installation of multiple water softeners used to treat water. This water may be used for consumption.

Rule/Reg. Sections 15(a) and 18(a) (3) of the Act, 415 ILCS 5/15 and 5/18, and 35 Ill. Adm. Code 602.101(a) and (b) and 602.200(a) and (b).