

October 19, 2021

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Mike Brown (via email only)
Division Manager
Bureau of Water – Division of Public Water Supplies
Illinois Environmental Protection Agency
Email: Michael.l.brown@illnois.gov

Re: August 2, 2021 Unilateral Administrative Order

Dear Mr. Adamiec and Mr. Brown:

In compliance with Paragraph 74(s) of the UAO, please find below Illinois-American Water Company's ("ILAW") twelfth weekly update to EPA and IEPA on ILAW's progress with complying with the UAO. For organizational purposes, ILAW has used the headings from Paragraph 74 of the UAO to provide this weekly update.

## Monitoring and Inspections (Paragraphs 74(a-c)): Ongoing

- On October 19 at 4:35 pm, ILAW was notified by an email and phone call from Cahokia Heights of a new October 18th SSO event at 54<sup>th</sup> and Market St Lift Station. ILAW conducted bacterial and residual chlorine sampling as directed by EPA.
- ILAW has deployed the continuous pressure monitoring equipment as required by Paragraph 74(c) of the UAO. Pressure monitoring and collection as required by the UAO began on September 1, 2021 and ILAW's first monthly report was submitted to EPA with the October 5<sup>th</sup> weekly update.
- To avoid weather related failure in pressure monitors and disruptions in monitoring, ILAW has started installing in-ground pressure monitors and plans to complete this work by November 1, 2021. ILAW plans to keep the hydrant pressure monitors in place till mid-October.

Illinois American Water was ranked highest in customer satisfaction with large water utilities in the Midwest two years in a row.

#### Low Pressure/Loss of Pressure Events (Paragraphs 74(d-e)): Ongoing

• No new low pressure/loss of pressure events occurred since the last weekly update.

# Alternative Water Source Plan (AWSP) Development and Implementation (Paragraph 74(f-i)): Submitted and approved by EPA.

• No new events triggering AWSP implementation occurred since the last weekly update.

**Schedule for Correcting Significant Deficiencies** (Paragraphs 74(j-k)): Submitted to EPA and IEPA on September 14, 2021; waiting for approval from EPA. Below are updates:

- Choteau Island Intake Building Interior Painting project:
  - o Project has been awarded to a construction firm, and work has started.
- Inoperative monitoring equipment, which was used for non-regulatory raw water characterization purposes at the Choteau Island intake:
  - Required sample trough for equipment modifications was ordered on June 8,
     2021. The sample trough is on back order. ILAW reached out to the supplier to check the status. Sample troughs are expected to ship by the end of October.

**Sample Siting Plan** (Paragraphs 74(l-p)): Submitted and approved by the IEPA and EPA; Sampling Ongoing.

• As directed by the EPA, the SSO samples collected earlier this month fulfilled the requirement of monthly monitoring samples, so separate monthly monitoring samples will not be collected for the month of October.

**System Information** (Paragraph 74(q)): Submitted to EPA on August 31, 2021.

### Notification and Reporting (Paragraphs 74(r-t)): Ongoing

• ILAW is submitting weekly updates to EPA and has set a weekly regular meeting time with EPA.

We look forward to discussing this weekly update on our schedule telephone conference tomorrow.

Very truly yours,

Rachel Bretz

Director of Water Quality

### **CERTIFICATION**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Rachel Bretz

Director of Water Quality