

November 23, 2021

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Mike Brown (via email only)
Division Manager
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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") seventeenth 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 November 17 at 2:55 pm, ILAW was notified by an email and phone call from Cahokia Heights of a new SSO event at N 82nd St. ILAW conducted bacterial and residual chlorine sampling as directed by EPA. All results were absent for total coliform and e-coli. Lab results are attached to this letter.
- On November 20 at 5:24 pm, ILAW was notified by an email and phone call from Cahokia Heights of a new SSO event at Frontenac. ILAW conducted bacterial and residual chlorine sampling as directed by EPA. All results were absent for total coliform and e-coli. Lab results are attached to this letter.
- 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 is ongoing.

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

 To avoid weather related failure in pressure monitors and disruptions in monitoring, ILAW has installed in-ground pressure monitors. ILAW uninstalled all hydrant pressure monitors.

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)): Approved by EPA on October 20; below are updates:

- Choteau Island Intake Building Interior Painting project:
 - Project has been awarded to a construction firm, and work is in progress.
- 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 tentatively scheduled to be delivered and installed this week.

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

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 the next scheduled telephone conference.

Very truly yours,

Rachel Bretz

Director of Water Quality

facil to

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