

August 17, 2021

James Adamiec (via email only)
Environmental Scientist
Water Enforcement and Compliance Assurance Branch
U.S. EPA Region V
Email: adamiec.james@epa.gov

973785

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

- As of the date of this letter, ILAW has not been notified of any SSO events by Cahokia Heights.
- ILAW is developing Standard Operating Procedures to be used if a SSO notification is received by the City in ILAW Cahokia Heights service area.
In regard to continuous pressure monitoring, ILAW received the required equipment from the manufacturer on August 13th, 2021 and has engaged in engineering planning for the installation of the monitoring equipment. ILAW anticipates mobilization for installation of the equipment before August 31st.
- IAW has identified preliminary monitoring locations in areas 1, 5, 6, 7 from the order as shown in the attached Exhibit 1. IAW has reviewed the specific requirements for pressure monitoring. Due to the instrument limitations and to avoid nuisance transient events, IAW proposes the monitoring specifications as shown in the exhibit table.
- As noted in our August 4th Letter, ILAW has requested a 15-day extension, up to and including September 1, of the requirement to begin conducting continuous pressure monitoring. EPA acknowledged receipt of the request.

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

For J.D. Power 2021 award information,
visit jdpower.com/awards.



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

- A main break occurred on Friday 08/13/2021 at North 81st St in Cahokia Heights. Boil order and Tier1 public notice was issued to affected customers in consultation with EPA and bottled water distribution commenced as required by the UAO. Main repair was completed the same day. After passing water quality tests, the boil order was lifted on Saturday 08/14/2021.

Alternative Water Source Plan (AWSP) Development and Implementation (Paragraphs 74(f-i)): Ongoing

- ILAW has prepared a Draft Alternative Water Source Plan (Attached with this letter).
- Bottled water was provided to customers affected by the boil order noted above.

Schedule for Correcting Significant Deficiencies (Paragraphs 74(j-k)): Ongoing

- ILAW anticipates submitting the proposed plan to address items noted in the April 2021 Report within the 45-day time period.

Sample Siting Plan (Paragraphs 74(l-p)): Ongoing

- ILAW submitted its Sample Siting Plan, proposed additional sample locations and bacterial sampling data for review and approval by EPA and IEPA on August 9. ILAW is working with IEPA to get approval

System Information (Paragraph 74(q)): Ongoing

- ILAW has begun the process for gathering the requested information for ILAW's Cahokia Heights service area.
- ILAW plans to submit the requested information within the 30-day requested time frame.

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

- ILAW has begun 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