

September 28, 2021

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

973789

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](mailto: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") ninth 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**

- At 10:18 am on Thursday, 09/23/2021, Cahokia Heights sent an email notification to ILAW of two new SSOs that occurred on 09/22/2021. A phone call notification was received shortly after at 10:21 am.
- ILAW collected bacterial samples at the four approved sampling locations on 09/23/2021, within 24 hours of SSO notification as required by Paragraph 74(b) of the UAO. All results were absent for total coliform and e-coli. Lab results are attached to this weekly update.
- 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 09/01/2021.
- To avoid weather related failure in pressure monitors and disruptions in monitoring, ILAW is planning to install in-ground pressure monitors near the existing pressure monitors. Attached with this letter is an exhibit showing proposed locations for in-ground pressure monitors. Exhibit 3 – ILAW In-ground Pressure Monitoring Locations (09-24-2021). Please review Exhibit 3 and provide your input and approval.

**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](http://jdpower.com/awards).



**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 09/14/2021; waiting for approval from EPA. Below are updates:

- Choteau Island Intake Building Interior Painting project:
  - Bid evaluation is complete and the project has been awarded to a construction firm.
- 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 06/08/2021. The sample trough is on back order until the middle of October.

**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 08/31/2021.

**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