

November 30, 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@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") eighteenth 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

- ILAW has not been notified of any new SSOs in Cahokia Heights since the last 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 September 1, 2021 and is ongoing.
- 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.

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

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visit jdpower.com/awards.



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. The construction firm is working on painting the main room at Chouteau building, they are starting at the top and working their way down in "lifts" of the scaffolding. The top lift of the ceiling, bridge crane and walls are complete as is the second lift below that. They are adjusting the scaffold today to move down to the third lift. In addition, they have been working on prepping and painting the screen room and finished that this week. They worked with a fabricator to design a new steel platform in the lower level and is having that built, they also designed a solution for the water that was getting in the main entrance door and seeping down the walls. They will raise the threshold approximately 1-3/4" to allow for drainage away from the building. Finally, they are fabricating new drip pans for the interior piping to replace the existing broken drip pans.
- 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 was installed the week of 11/22/2021; conductivity and pH probes are on order.

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.

ILAW is sending a newsletter through U.S. mail to all customers in the Centerville area of Cahokia Heights to provide an update on completed projects in the area and projects planned in near future. An electronic copy of the newsletter is attached to this update for EPA's information.

We look forward to discussing this weekly update on the next scheduled telephone conference.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Rachel Bretz", with a stylized flourish extending to the right.

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