



October 12, 2021

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Mike Brown (via email only)
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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") eleventh 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 5 at 9:31 am, ILAW was notified by an email and phone call from Cahokia Heights of a new October 2nd SSO event at [REDACTED] Jerome Ln. and [REDACTED] Leon. Although this location is outside ILAW's service area, 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 considers these samples as monthly monitoring samples, as directed by EPA.
- On October 7 at 4:13pm, ILAW was notified by an email and phone call from Cahokia Heights of another SSO event at [REDACTED] Mesker. Although this location is outside ILAW's service area, ILAW conducted bacterial and residual chlorine sampling on the same day. All results were absent for total coliform and e-coli. Lab results are attached to this letter. ILAW considers these samples as monthly monitoring samples, 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 5th weekly update.

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- To avoid weather related failure in pressure monitors and disruptions in monitoring, ILAW is planning to install in-ground pressure monitors by November 1, 2021.

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:
 - 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 June 8, 2021. The sample trough is on back order. ILAW has reached out to the supplier to check the status.

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 fulfilled the requirement of monthly monitoring samples, so separate monthly monitoring samples will not be collected.

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