



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

REPLY TO ATTENTION OF  
ECW-15J

**ELECTRONIC MAIL**  
**DELIVERY RECEIPT REQUESTED**

Justin Ladner  
President, Illinois American Water Company – ESL  
300 North Waterworks Drive  
Belleville, IL 62223

**Re: Amendment to the Pressure Monitoring Locations Specified in the SDWA § 1431  
Unilateral Administrative Order**

Dear Mr. Ladner:

Pursuant to paragraph 74(c) and Attachment A of the Safe Drinking Water Act Section 1431 Unilateral Administrative Order (UAO), dated August 2, 2021, the United States Environmental Protection Agency (EPA) required Illinois American Water Company (IAW) to conduct continuous pressure monitoring within its service area for a period of 12 consecutive months. The UAO required the placement of both fixed and transitory monitoring equipment and identified the general areas for placement of monitors in Attachment C. The UAO further specified that transitory monitoring locations would be evaluated monthly and may be relocated if monitoring data or other relevant field conditions indicate the meter is not meeting the purpose of continuous monitoring under the UAO.


Based on monthly pressure monitoring data provided by IAW from September 2021 to March 2022, EPA has identified two new locations where transitory monitoring equipment must be located in order to continue meeting the purpose of continuous monitoring under the UAO. The two new locations for transitory monitoring are the intersections of N 63<sup>rd</sup> and Pittsburgh, and Creston Drive and Hazel Avenue. By no later than May 1, 2022, IAW shall begin continuous pressure monitoring as close as possible to those two new transitory monitoring locations without interference with the fixed monitors. Continuous pressure monitoring for fixed locations must continue as described in the UAO, with monitoring equipment located at each interconnect between the systems of IAW and the City of Cahokia Heights and both upstream and downstream of the in-system pumping stations.

Within two weeks, please identify the exact addresses that IAW will use for the new monitoring locations. As stated above, IAW must begin monitoring at these new locations by May 1, 2022.

If you have any questions on this matter, please contact Jim Adamiec at 312-886-0815 or [adamiec.james@epa.gov](mailto:adamiec.james@epa.gov).

Sincerely,

Elizabeth  
Murphy

 Digitally signed by  
Elizabeth Murphy  
Date: 2022.03.25  
10:52:31 -05'00'

Elizabeth Murphy  
Supervisor, Section 3  
Water Enforcement and Compliance Assurance Branch

cc:

Gayle Renth, IEPA, State Agency  
Gillian Asque, EPA  
Jonathan Moody, EPA  
Rachel Bretz, IAW