



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

July 9, 2021

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

7012 0470 0001 2972 4640

North Park Public Water District
Attn: Kelly Saunders
1350 Turret Drive
Machesney Park, Illinois 61115

Dear Kelly Saunders,

Notice is hereby issued by the Illinois Environmental Protection Agency (Illinois EPA) to the owner and operator of the North Park Public Water District community water system under Section 25d-3(a)(2)(B) of the Environmental Protection Act (Act), 415 ILCS 5/25d-3(a)(2)(B).

This notification is required pursuant to Section 17.10(c) of the Act, due to the presence of a carcinogenic volatile organic compound in the finished water of the North Park Public Water District community water system. Tetrachloroethylene (PCE) was detected and confirmed in the finished water of Well No. 2 at a concentration of 2.57 ug/L, which exceeds 50% the Maximum Contaminant Level (MCL) of 5.0 ug/L.

The following items must be addressed pursuant to the Act:

1. Within five (5) business days of receiving this notice, the owner and operator of the community water system must provide the following to all residents and owners of premises connected to the affected community water system [see 415 ILCS 5/25d-3(a)(2)(B)]:
 - a) A copy of this notice by first-class mail or by e-mail; or
 - b) Notification, in a form approved by the Illinois EPA, via first-class postcard, text message, or telephone; except that notices to institutional residents (including, but not limited to, residents of school dormitories, nursing homes, and assisted care facilities) may be made to the owners and operators of those institutions, who shall provide to all residents notification in a form approved by the Illinois EPA. The front of the envelope or postcard that is sent to residents and owners of premises connected to your community water system shall provide the following text in at least 18-point font: PUBLIC HEALTH NOTICE - READ IMMEDIATELY. For a postcard, text message, or telephonic communication, the Illinois EPA will specify the minimum information that the owner or operator must include in such methods of notice.

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000
595 S. State Street, Elgin, IL 60123 (847) 608-3131

2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

If you choose to notify according to Option No. 1(b) above, please contact Jeff Guy, Illinois EPA Office of Community Relations, to discuss specific notification requirements:

Jeff Guy, Right-to-Know Coordinator

Phone: (217) 785-8724

Email: Jeff.Guy@illinois.gov

2. Within seven (7) calendar days after sending the notices, the owner and operator of the community water system must provide the Illinois EPA with proof that the notices have been sent [see 415 ILCS 5/25d-3(a)(2)(B)].
3. Within 45 calendar days of receiving this notice, the owner and operator of the community waters system must submit a response plan to the Illinois EPA designed to prevent an exceedance of the MCL in the finished water and reduce the concentration of PCE so that it does not exceed the applicable method detection limit in the finished water [see 415 ILCS 5/17.10(c)].

If the notification that you select does not include a written copy of this notice, the owner or operator shall include a written copy of this notice in the next water bill that is sent to the residents and owners of the premises. However, if the water bill is sent on a postcard, no written copy of this notice is required if the postcard includes the following internet address for the notice posted on the Illinois EPA website:

<https://www2.illinois.gov/epa/topics/drinking-water/public-water-users/Pages/notices.aspx>.

Failure to provide the notification required under Section 25d-3(a) of the Act to all residents and owners of premises connected to your community water system may result in a civil penalty of up to \$5.00 for each premise connected to the community water system for each day of violation [see 415 ILCS 5/42(b)(6)]. Additionally, any person who knowingly makes a false, fictitious, or fraudulent statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony [see 415 ILCS 5/44(h)].

PCE is a manufactured volatile organic compound widely used for dry-cleaning fabrics and metal degreasing operations. Studies have shown that that exposure to PCE might lead to a higher risk of developing certain types of cancer. Additional Information regarding PCE can be found at:

<https://www.epa.gov/sites/production/files/2016-09/documents/tetrachloroethylene.pdf> (USEPA);
and

<https://www.atsdr.cdc.gov/toxfaqs/tfacts18.pdf> (Agency for Toxic Substance and Disease Registry).

For purposes of this letter, "carcinogen" means carcinogen as defined in Section 58.2 of the Act. "Community water system," "finished water," "maximum contaminant level," "method detection limit," and "volatile organic compound" shall have the meanings ascribed to them in rules adopted by the Board at Part 611 of Title 35 of the Illinois Administrative Code.

Should you have questions or require further information, please contact Jeff Guy, Right-to-Know Coordinator, at (217) 785-8724 or Michael Brown, Manager, Division of Public Water Supplies, at (217) 782-0020.

Sincerely,



John J. Kim
Director

cc: Sanjay Sofat, Illinois EPA BOW
Michael Brown, Illinois EPA BOW
Michael Summers, Illinois EPA BOW