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

August 20, 2020

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7018 1830 0000 5283 7966

Craig McDonald
City of Loves Park
5440 Walker Avenue
Loves Park, Illinois 61111

Dear Mr. McDonald,

This letter is notice to you by the Illinois Environmental Protection Agency ("Illinois EPA") under Section 25d-3(a) of the Environmental Protection Act ("Act" - 415 ILCS 5) that there has been a confirmed detection of groundwater contamination that poses a threat of exposure to the public: 1,4-Dioxane (aka P-Dioxane) was detected and confirmed in your finished water at a concentration of 0.0055 mg/L, which exceeds 50 percent of the Class I Groundwater Quality Standard [35 IAC 620.410(b)] of 0.0077 mg/L.

Section 25d-3(a) of the Act requires you to give notice to your customers of this contamination. Within 5 business days of receipt of this notice, you must notify all residents and owners of premises connected to your community water system as required in Section 25d-3(a) of the Act. Within 7 calendar days after you send these notifications, you must provide the Illinois EPA with written proof that you have sent the notifications. All notifications must contain the information required under Section 25d-3(a) of the Act, as further discussed below.

Within 5 business days after receiving this notification, you must send to all residents and owners of premises connected to your community water:

1. A copy of this notice by first-class mail or by e-mail; or
2. 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, and the owners and operators of those institutions shall send to all residents notification in a form approved by the Illinois EPA.

If you choose to notify according to Option No. 2 above, please contact Jeff Guy at the number provided below to discuss the minimum contents for such notification and to obtain approval. If the manner for 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

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.

Within 7 days after the owner or operator of the community water system sends the notifications to all residents and owners of premises connected to the affected community water system, the owner or operator shall provide the Illinois EPA with proof that the notices have been sent.

The possible human health effects associated with 1,4-Dioxane are summarized in the United States Environmental Protection Agency (U.S. EPA) Technical Fact Sheet for 1,4-Dioxane, which can be found at the following internet address:

https://www.epa.gov/sites/production/files/2014-03/documents/ffrro_factsheet_contaminant_14-dioxane_january2014_final.pdf

A factsheet containing frequently asked questions for 1,4-Dioxane can be found on the Agency for Toxic Substance and Disease Registry at:

https://www.atsdr.cdc.gov/toxfaqs/tfacts187.pdf

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 [415 ILCS 5/42(b)(6)].

In addition, 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 [415 ILCS 5/44(h)].

Should you have further questions or concerns, please contact Jeff Guy, Right-to-Know Coordinator, at (217) 785-8724 or Rick Cobb, Acting Division Manager, Division of Public Water Supplies at (217) 524-5377.

Sincerely,

John Kim by Todd Rath

John J. Kim
Director

cc: Rick Cobb, Illinois EPA BOW
Bureau of Land Records File (Right-to-Know/Code 02A)