Message

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Sent: 10/12/2018 8:29:36 PM
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Subject: Craft-Turney Water Supply Corporation Update
Attachments: Craft-Turney Oct 12 2018.docx

Craft-Turney Water Supply Corporation
Jacksonville, TX
October 12, 2018

Background

On Oct. 3, the Craft-Turney Water Supply Corp. notified the TCEQ of a backflow incident impacting a small portion of the system: 11 service connections. The TCEQ suspects a fungicide entered the water supply. The water utility has indicated that this portion of the system has been isolated from the distribution system. The **do not use order** was initially issued to customers of this portion of the distribution system, but was expanded to customers in the general vicinity of these connections as a precaution. Customers in the expanded area, (located in the same hydraulic pressure plane) can use water to flush their toilets but cannot use the water for any other purposes, such as bathing, washing clothes, preparing food, drinking, gardening, or for pets.

Since issuing the order, the TCEQ has been in continuous contact with the water utility's representatives to ensure public awareness of this situation and has initiated multiple measures, including sampling to determine the extent of potential impact in the water system. The TCEQ is coordinating with the water supply corporation, as well as other state partners and EPA Region 6. The water utility has been continuously flushing the system to remove any potential contaminants. TCEQ investigators and engineers are on the ground and working with the water supply corporation to address this issue. The TCEQ has an open investigation into this incident to determine the cause and source.

The **do not use order** will remain in place until the water system has been adequately flushed and samples indicate that the water is safe to use. It is not known at this time how long this may take, but the health and safety of the water supply corporation's customers is TCEQ's priority.

Update

On October 11, 2018, the TCEQ Regional Office in Tyler collected additional samples (for chlorothalonil) at 10 of the 11 homes originally believed to be impacted by the backflow incident. Preliminary results for these samples are expected from Ana Lab on Saturday. A comparison of data collected from October 4 - October 7 shows a reduction in the concentration of chlorothalonil, which are below the health advisory level for this contaminant.

Pressure recorders were also installed at two homes near the lumbermill on October 11, 2018. There is a concern that when the fire hydrant is used, it may lower the pressure of the water system creating an increased risk of infiltration in the vicinity of the hydrant. The pressure recorder will document any decreases in pressure at those homes. A WSC operator is also on-site at the fire hydrant to ensure that the hydrant pressure does not exceed a level that would lead to decreased pressure in the water system.

The lumbermill suspected of causing the back-siphoning event began installation of backflow preventers on four water meters on its premises on October 11, 2018. The TCEQ will observe testing on October 12, 2018.

The TCEQ is providing 10 additional pallets of bottled water today, October 11th (58 pallets total). A shower station (16 showers) is available for residents impacted by the do not use order, which is still in effect. A local church is also allowing affected residents to shower and use their water during this time.

On October 12, 2018, the EPA Houston Lab released the results from EPA's analysis of all 35 samples collected for Methylene bis-thiocyanate. All results were non-detect (reporting limit, 10 ppb).

A public meeting organized by Craft-Turney has scheduled for Monday, October 15, 2018 at 6:00 pm.

Press (17 hours ago)
https://www.cbs19.tv/video/news/do-not-use-order-still-in-effect-for-jacksonville-water-customers/501-8279459

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