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PRESS RELEASE
FROM
PITTSBORO TOWN MANAGER CHRIS KENNEDY

**UPDATE #3: CITY OF GREENSBORO 1,4 DIOXANE DISCHARGE,
IMPACTING PITTSBORO'S PUBLIC DRINKING WATER SYSTEM**

The Town of Pittsboro is now in receipt of the raw water and finished water sample results taken by Town staff through November 12, 2021. The latest results are highlighted in the chart below.

Town staff is concerned by the uptick in concentration levels seen in the raw water samples. While the numbers remain under the EPA advisory level, staff is concerned that sample results may soon eclipse that suggested concentration level. The Town is continuing to draw only the bare minimum of raw water to keep from inundating our system with contaminated water. We continue to encourage water conservation measures to assist in the longevity of our current treated water that is free from large amounts of 1,4 dioxane. Town staff will continue to pull samples and seek rush orders on those samples so that we can continue to provide current updates of the water quality to our drinking water customers. The Town expects to receive our next round of sample results in the next 24 hours.

For reference purposes, the EPA's Drinking Water Health Advisory Level of 35 ug/L based on a 1 in 10,000 cancer risk for lifetime exposure.

Pittsboro Sample Location	Date	1,4 Dioxane Result
Raw Grab	November 8, 2021	<1.00 ug/L
Raw Grab	November 9, 2021	1.11 ug/L
Raw Grab	November 10, 2021	1.99 ug/L
Raw Grab	November 11, 2021	3.74 ug/L
Raw Grab	November 12, 2021	9.80 ug/L
Raw Composite	November 3 - 8, 2021	1.07 ug/L
Raw Composite	November 10, 2021	1.18 ug/L
Finished (At Plant)	November 8, 2021	<1.00 ug/L
Finished (At Plant)	November 9, 2021	1.02 ug/L
Finished (At Plant)	November 10, 2021	<1.00 ug/L
Finished (At Plant)	November 11, 2021	1.60 ug/L
Finished (At Plant)	November 12, 2021	4.08 ug/L
Finish – Chatham Forest Grab	November 8, 2021	1.30 ug/L
Finish – Chatham Forest Grab	November 12, 2021	1.18 ug/L

Finish – Horton Tank Grab	November 8, 2021	2.09 ug/L
Finish – Horton Tank Grab	November 12, 2021	2.19 ug/L
Finish – 1.0M Tank Grab	November 8, 2021	1.61 ug/L
Finish – 1.0M Tank Grab	November 12, 2021	1.09 ug/L

The Town encourages our customers to consult the EPA's Technical Fact Sheet for 1,4 dioxane for additional guidance and resources, please see the link below:

https://www.epa.gov/sites/default/files/2014-03/documents/ffro_factsheet_contaminant_14-dioxane_january2014_final.pdf



Chris Kennedy
Town of Pittsboro Town Manager