UPPER	<b>BIG BLUE</b>	
Natural	Resources	District

319 E 25th Street York, Nebraska 68467

UWIEI	Analysis Information Sheet	
Circle one Tenant (DO NOT USE	FOR IRRIGATION SAMPLES)	
Well Owners Name and Address	Analysis Requested:	
(location where sample was taken)	Nitrate (No Charge)	Bacteria DEQ (No Charge)
Name:	RO Cost-Share Program	Sample 1 Sample 2
Address:	NITRATE SAMPLES ARE TO BE	DROPPED OFF BY 3:30
City, State, Zip:	P.M. MON - THUR & BY NOON O	
Phone:	<u>BACTERIA SAMPLES</u> ARE TO BI WITHIN 4 HOURS, MON - THUR	
E-mail:	SEE OTHER SIDE FOR SAMPLE COLLI	
Legal Description:1/4 Section	 TN, RE or W	County
Location from nearest town:		
Well Type: Domestic Livestock	Other (Explain):	
Year Drilled: If you don't k	now: Prior to 1994 Afte	er 1994 Unknown
Water Treatment: (This water sample)		
None Distilled Reverse Osmosis	Softener Other (Explain):	
Name and Address (or e-mail) of other person(s) who should receive results:	o Comments:	

	District Use C	Only		luitiala.
Date Received (N)		Results:		Initials
Date Analyzed (N)		Nitrates		
, , ,		Time		
Date Bacteria In		In:		
		Time		
Date Bacteria Out		Out:		
Bacteria Results:	Present	Absent		
Cooperator No.				
Results Sent		Via:	Phone	
Date Entered			Emailed	
Parcel No.			Mailed	
Well No.				
File: 2706 1	Undated: 9-10-24			

The maximum acceptable nitrate levels for public drinking water system is up to 10.0 parts million (ppm), private wells are not regulated.

Disclaimer: These water analysis results are intended as information only. This analysis was done using a method that has not been approved by the EPA. The Upper Big Blue NRD makes no claims concerning its accuracy.

File: 2706.1

Updated: 9-10-24

## HOW TO COLLECT YOUR WATER SAMPLE

## If you have any questions, please contact the UBBNRD office

## **NITRATES**

- 1. You may use your own clean bottles, or the NRD will provide you with a clean sample bottle upon request. One cup (8 oz) of water is plenty for a Nitrate Analysis.
- **2.** For best results collect water directly from the well or the faucet/ hydrant that is connected to the waterline that is closest to the well.
- **3. DO NOT** let the sample pass through a water treatment device (distiller, RO, softener) unless you are specifically testing the device effectiveness. If you are testing the device, it is recommended to take a sample that was not treated for comparison.
- 4. Run water for at least 15 minutes before collection.
- 5. Rinse sample bottle in the water 3 times before collection.
- 6. Fill sample bottle until about ½ inch from top (*large containers excluded*)
- 7. Rinse lid and securely close bottle.

If you cannot deliver the sample immediately, it must be refrigerated. Deliver the sample to the NRD office (319 E. 25<sup>th</sup> St, York Nebraska) within 24 hours of collection (no later than 3:30pm Monday- Thursday & Noon on Friday) Keep sample cool during transport- Samples CANNOT be mailed in.

## BACTERIA

- 1. You must use a special bottle provided by the NRD. The bottle is Lab sealed and needs to remain Lab sealed until ready to collect sample.
- 2. For best results collect water directly from the well or the faucet/ hydrant that is connected to the waterline that is closest to the well.
- 3. Disinfect the faucet/ hydrant well with Clorox spray or rubbing alcohol.
- 4. Let the water run for at least 15 minutes before collecting the sample
- 5. DO NOT touch the inside of the bottle or lid.
- 6. CAREFULLY fill the bottle to the fill line on bottle. DO NOT RINSE. DO NOT OVER FILL BOTTLE.
- 7. Secure the cap on the container.

If you cannot deliver the sample immediately, it must be refrigerated. Deliver the sample to the NRD office (319 E. 25<sup>th</sup> St., York Nebraska) within 4 hours of collection (<u>no later than 3:30 PM Monday- Thursday</u>). Bacteria samples <u>Cannot</u> be accepted on Fridays. Samples in non-NRD containers will not be accepted.