WELL WATER SCREENING SAMPLE COLLECTION INSTRUCTIONS

November 20, 2015 9 a.m. – 5 p.m. <u>ONLY</u> Washtenaw County Conservation District 7203 Jackson Rd., Ann Arbor

This service is for <u>private drinking water wells only</u>. Public water supplies are tested regularly. Please <u>do not</u> bring samples from public water supplies or non-drinking water sources.

You do not have to use a special bottle for this screening. Any small clean jar will work—one ounce of water is enough. Free sample bottles are also available at the District Office.

Please follow the directions below to sample your well.

Collect samples just before taking them to the District Office, if possible. Samples must be less than 48 hours old for a valid nitrate result.

- 1. Fill out the water Sample Information Sheet completely.
- 2. Pick a tap that supplies water that <u>does not run through any treatment devices</u> (water softener, carbon filter, etc.). An outdoor faucet often works well.
- 3. Run the water for 20-30 minutes before collecting the sample. This will give the pump time to flush the water pressure tank and plumbing so you can collect a valid sample. Disconnect any hoses before collecting the sample—<u>do not sample through a hose</u>. Rinse the sample bottle and lid thoroughly in the water to be sampled; then fill and cap the bottle.
- 4. Label the bottle clearly with your name, the sampling date, and the well name (cottage well, Mom's well, etc.) using a permanent pen or marker. Bring the water sample and completed Sample Information Sheet to the Conservation District office: 7203 Jackson Rd., Ann Arbor.
- 5. Keep the sample dark and cold (on ice or refrigerated) until it is dropped off.

All results are confidential. You will be mailed a copy of your results in 8 to 10 weeks, with information about what to do if the concentration of nitrate or nitrite is too high.

<u>Be sure to fill out the Sample Information Sheet completely and bring it with your water sample</u> to the drop-off. **A complete mailing address is necessary to receive your results.**

For more information contact: Chris Coulter, Washtenaw County MAEAP Technician, at (734) 761-6721 ext. 101.

This program is sponsored by the Washtenaw County Conservation District, the Michigan Agriculture Environmental Assurance Program, Eastern Michigan University, and the Michigan Department of Agriculture and Rural Development.







MI AGRICULTURE ENVIRONMENTAL ASSURANCE PROGRAM 2015 DRINKING WATER WELL SCREENING SAMPLE INFORMATION SHEET

Please complete this form and turn it in with your well water sample. Complete one form for each sample submitted. Please write clearly!

Sample Code Number (Please Leave Blank)

Name _____

Sampling Address (where sample was taken)	Mailing Address for Results (if different)
Street	Street
City/State/Zip	City/State/Zip
Phone	Phone
County	County

Date	Samp	led:
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Sampling Point:	It is very important to identify the sample clearly with a name (cottage well, mom's
well, etc.)	

Well depth, feet (estimate if unknown) Age of well, years: (estimate if unknown)		
Well diam	eter (circle the correct figure, estimate if not known): 2" 4" 5" 6" Other	
Do any pregnant women or infants under 6 months old regularly live in this home? Y N		
if A	<i>Io, skip this line.</i> If Yes , do they drink the water supplied by this well? Y N	
Please	Nearest farmed field (not pasture)	
indicate the	Nearest pasture with grazing livestock	
distance	Nearest septic system drain field	
<i>in feet</i> from the	Nearest animal yard/feedlot (horse, cattle, chickens, pigs, etc.)	
well to:	Nearest pesticide or fertilizer storage or mixing area	
	Nearest inland lake or pond	
Please pu	t a check by the best description of your general soil texture:	
Ve	ry coarse/sand Sandy loam Silt loam Loamy or sandy clay	
He	avy clayOrganic/muck Other	
	cle or describe the main land uses within half a mile of your well (row crop, pasture, orchard, al residential, suburban, commercial, industrial, etc.)	