



# TANEY COUNTY HEALTH DEPARTMENT

320 Rinehart Road; Branson, Mo. 65616 Phone: 417-334-4544 Fax: 417-336-9604

## Public Health Laboratory Report Bacterial and Other Analysis

WIC <input type="checkbox"/>	Date Paid:	Cash <input type="checkbox"/>	Check <input type="checkbox"/> #	Amount:
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**All sections containing an asterisk ( \* ) must be filled in or the sample will not be accepted.**

<b>Sample Collection:</b>	* Month _____	* Date _____	* Year _____	* Hour _____
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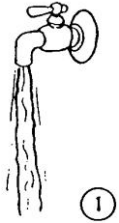
* Collected By:	* Official No.: _____ OR Unofficial: _____
Establishment No.:	Company Name:
* Collection Point/Location:	Address:
* Name:	City & Zip
* Address:	* Telephone No.:
* City & Zip:	Fax No.:
* Well Type: Bored    Drilled    Driven    Spring	DNR I.D. No.:
* Water Supply:    Private                  Public	* Sewage Disposal:    On Site    City Sewer

* Sample No.	Sample Description	* Tests Requested	
	Lot No.:                  Exp. Date:	Coliforms	
		E. Coli	
		Nitrate	
		Nitrite	
Colilert	Lot No.:                  Exp. Date:		

**A SEPARATE WATER SAMPLE IS REQUIRED FOR ENTEROCOCCI, & NITRATE AND/OR NITRITE TESTING**

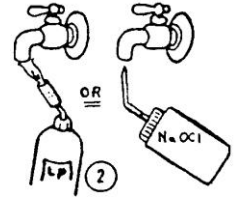
<b>Laboratory Report:</b>		
Coliforms: Total _____	E. Coli _____	Nitrate _____  Nitrite _____

<b>* Date Received/Analyzed &amp; Initials</b>	
Date/Time Received:	
Date/Time Analysis start:	
Date/Time Analysis end:	
Analyst Signature:	



1. Remove aeration devices and screens from faucets before sampling. Open the tap fully and let the water run to waste for 2 or 3 minutes or until the service line has been thoroughly flushed.

2. Flame sterilize the tap from its nose to the valve, being certain that the open end has been well heated; -OR- Chemically disinfect the tap by thoroughly rinsing both the outside and inside of the tap with 100ppm solution of sodium hypochlorite (NaOCl).



[A 100 ppm sodium hypochlorite solution can be made by mixing ¼ ounce (1.5 teaspoons) of unscented, household bleach with one gallon of clean water.]

If the tap cleanliness is questionable, provisions should be made to allow the solution to remain in contact with the tap for up to 15 minutes or to increase the strength of the solution to ensure adequate disinfection. Chemical disinfection should be used for plastic faucets or other sampling sites at which flame sterilization is not practical.



3. Flush the tap for an additional 2 or 3 minutes; reduce to a gentle flow to permit filling the bottle without splashing.

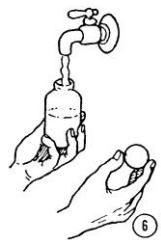
4. KEEP BOTTLE CLOSED UNTIL IT IS TO BE FILLED and DO NOT RINSE THE SAMPLING BOTTLE. The bottles contain a chlorine neutralizer that is present in a liquid or crystalline form. They are sterile and ready for use when picked up. A loose cap does not affect sterility.

Bottle is clean and sterile  
Ready for sample  
(A loose cap does not affect sterility)



5. Grasp the cap along the top edge and remove. DO NOT TOUCH THE INSIDE OF THE CAP OR THE BOTTLE, AND DO NOT ATTEMPT TO CLEAN OR RINSE THE BOTTLE.

6. Hold the bottle so that the water entering it will not come into contact with your hands. Allow water to flow smoothly from the tap and fill the bottle, leaving ½ inch air space at the top (or fill to the line present on the bottle). SAMPLE WILL NOT BE TESTED IF THERE IS LESS THAN ½ INCH AIR SPACE IN THE BOTTLE.



7. Replace cap on bottle and tighten securely.

## Transportation Instructions

Bring in samples immediately after collection. This is important because samples should be in transit no more than 24 hours for best analytical results. Samples received more than 36 hours after collection will not be tested.

Samples are accepted Monday through Thursday prior to 3:00 p.m. with results reported the following business day after 3:00 p.m.