

WATER QUALITY TESTING

<p>WQ10. Record the time:</p>	<p>HOURS: ____ ____</p> <p>MINUTES: ____ ____</p>	
<p>WQ11. Could you please provide me with a glass of the water that members of your household usually drink?</p>	<p>YES..... 1</p> <p>NO..... 2</p>	<p>2 ⇒ WQ31 and record '03'</p>
<p>WQ12. Observe and record whether the water was collected directly from the source or from a separate storage container.</p>	<p>DIRECT FROM SOURCE..... 1</p> <p>COVERED CONTAINER 2</p> <p>UNCOVERED CONTAINER..... 3</p> <p>UNABLE TO OBSERVE 8</p>	
<p>WQ13. Label sample H-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).</p>		
<p>WQ14. Have you or any other member of this household done anything to this water to make it safer to drink?</p>	<p>YES..... 1</p> <p>NO..... 2</p> <p>DK..... 8</p>	<p>2 ⇒ WQ17</p> <p>8 ⇒ WQ17</p>
<p>WQ15. What has been done to the water to make it safer to drink?</p> <p><i>Probe:</i></p> <p>Anything else?</p> <p><i>Record all items mentioned.</i></p>	<p>BOILED IT..... A</p> <p>ADDED BLEACH/CHLORINE B</p> <p>STRAINED IT THROUGH A CLOTH..... C</p> <p>USED A WATER FILTER (CERAMIC, SAND, COMPOSITE, ETC.) D</p> <p>SOLAR DISINFECTION..... E</p> <p>LET IT STAND AND SETTLE..... F</p> <p>OTHER (<i>specify</i>) X</p> <p>DK..... Z</p>	

<p>WQ17. What source was this water collected from?</p>	<p>PIPED WATER PIPED INTO DWELLING..... 11 PIPED TO YARD / PLOT..... 12 PIPED TO NEIGHBOUR..... 13 PUBLIC TAP / STANDPIPE 14</p> <p>DUG WELL PROTECTED WELL..... 31 UNPROTECTED WELL 32</p> <p>RAINWATER OWN CEMENT OR OTHER TANK 52 NEIGHBOUR’S CEMENT OR OTHER TANK.... 53 COMMUNITY COMENT OR OTHER TANK..... 54</p> <p>TANKER TRUCK..... 61</p> <p>PACKAGED WATER BOTTLED WATER.....91</p> <p>OTHER (<i>specify</i>) _____ 96</p>	
<p>WQ18. Can you please show me the source of the glass of drinking water so that I can take a sample from there as well?</p> <p><i>If 'No' probe to find out why this is not possible?</i></p>	<p>YES, SHOWN 1</p> <p>NO WATER SOURCE WAS NOT FUNCTIONAL..... 2 2⇒WQ20 WATER SOURCE TOO FAR..... 3 3⇒WQ20 UNABLE TO ACCESS SOURCE..... 4 4⇒WQ20 DO NOT KNOW WHERE SOURCE IS LOCATED 5 5⇒WQ20</p> <p>OTHER REASON (<i>specify</i>) _____ 6 6⇒WQ20</p>	
<p>WQ19. Record whether source water sample collected.</p> <p><i>Label sample S-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).</i></p>	<p>SOURCE WATER COLLECTED..... 1</p> <p>SOURCE WATER NOT COLLECTED (<i>specify</i>) _____ 2</p>	
<p>WQ20. Check WQ6: Is the household selected for blank testing?</p>	<p>YES..... 1</p> <p>NO..... 2 2⇒WQ22</p>	
<p>WQ21. Take out the sample of sterile/mineral water that you got from your supervisor.</p> <p><i>Label B-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).</i></p> <p><i>Record whether the sample is available.</i></p>	<p>BLANK WATER SAMPLE AVAILABLE..... 1</p> <p>BLANK WATER SAMPLE NOT AVAILABLE (<i>specify</i>) _____ 2</p>	
<p>WQ22. Conduct test within 30 minutes of collecting sample. Record the results following 24-48 hours of incubation.</p>		
<p>WQ23. Record the time.</p>	<p>HOURS AND MINUTES __ : __</p>	

WATER QUALITY TESTING RESULTS

Following 24-48 hours of incubation the results from the water quality tests should be recorded.

WQ24. <i>Day / Month / Year of recording test results:</i>	____ / ____ / <u>2 0 1</u> ____	
WQ25. <i>Record the time:</i>	HOUR AND MINUTES ____ : ____	
WQ26. <i>Household water test (100ml):</i> <i>Record 3-digit count of colonies.</i> <i>If 101 or more colonies are counted, record '101'</i> <i>If it is not possible to read results, record '991'</i> <i>If the results are lost, record '992'</i>	NUMBER OF BLUE COLONIES ____	
WQ26A. <i>Check WQ19: Was a source water sample collected?</i>	YES, WQ19=1..... 1 NO, WQ19=2 OR BLANK..... 2	2 ⇒ WQ28
WQ27. <i>Source water test (100ml):</i>	NUMBER OF BLUE COLONIES ____	
WQ28. <i>Check WQ21: Was a blank water sample available?</i>	YES, WQ21=1..... 1 NO, WQ21=2 OR BLANK..... 2	2 ⇒ WQ31
WQ29. <i>Blank water test (100ml):</i>	NUMBER OF BLUE COLONIES ____	⇒ WQ31

MEASURER'S OBSERVATIONS

SUPERVISOR'S OBSERVATIONS