



**WATER QUALITY TESTING  
QUESTIONNAIRE**  
Guyana 2019 Survey



WATER QUALITY TESTING INFORMATION PANEL		WQ
WQ1. Cluster number: _____	WQ2. Household number: _____	
WQ3. Measurer's name and number: NAME _____	WQ4. Interviewer's name and number: NAME _____	
WQ5. Day / Month / Year: _____ / _____ / <u>201</u> _____		
WQ6. Check HH10 in the HOUSEHOLD INFORMATION PANEL in the HOUSEHOLD QUESTIONNAIRE: Is the household selected for blank testing?	YES ..... 1 NO ..... 2	

WQ7. Name of the respondent to Water Quality Testing Questionnaire: NAME _____		
WQ8. Check HH44. Is permission given to test water?	YES, PERMISSION IS GIVEN..... 1 NO, PERMISSION IS NOT GIVEN ..... 2	1 ⇒ WQ10 2 ⇒ WQ31

WQ31. Result of Water Quality Testing Questionnaire.  <i>Discuss any result not completed with Supervisor.</i>	COMPLETED ..... 01 PERMISSION NOT GIVEN ..... 02 GLASS OF WATER NOT GIVEN ..... 03 PARTLY COMPLETED ..... 04 OTHER (specify) _____ 96
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SAMPLE - FOR INFORMATION ONLY

WATER QUALITY TESTING		
WQ10. Record the time:	HOURS: ..... _____ MINUTES: ..... _____	
WQ11. Could you please provide me with a glass of the water that members of your household usually drink?	YES ..... 1 NO ..... 2	2 ⇒ WQ31 and record '03'
WQ12. Observe and record whether the water was collected directly from the source or from a separate storage container.	DIRECT FROM SOURCE ..... 1 COVERED CONTAINER ..... 2 UNCOVERED CONTAINER ..... 3 UNABLE TO OBSERVE ..... 8	
WQ13. Label sample H-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).		
WQ14. Have you or any other member of this household done anything to this water to make it safer to drink?	YES ..... 1 NO ..... 2	2 ⇒ WQ17

	DK ..... 8	8 ⇒ WQ17
<p><b>WQ15.</b> What has been done to the water to make it safer to drink?</p> <p><i>Probe:</i> 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><b>WQ17.</b> What source was this water collected from?</p>	<p><b>PIPED WATER</b></p> <p>PIPED INTO DWELLING ..... 11</p> <p>PIPED TO YARD / PLOT ..... 12</p> <p>PIPED TO NEIGHBOUR ..... 13</p> <p>PUBLIC TAP / STANDPIPE ..... 14</p> <p>TUBE WELL / BOREHOLE ..... 21</p> <p><b>DUG WELL</b></p> <p>PROTECTED WELL ..... 31</p> <p>UNPROTECTED WELL ..... 32</p> <p><b>SPRING</b></p> <p>PROTECTED SPRING ..... 41</p> <p>UNPROTECTED SPRING ..... 42</p> <p>RAINWATER ..... 51</p> <p>TANKER-TRUCK ..... 61</p> <p>CART WITH SMALL TANK ..... 71</p> <p>WATER REFIL FACILITY ..... 72</p> <p>SURFACE WATER (RIVER, DAM, LAKE, POND, STREAM, CANAL, IRRIGATION CHANNEL) ..... 81</p> <p><b>PACKAGED WATER</b></p> <p>BOTTLED WATER ..... 91</p> <p>WATER IN PLASTIC BAGS ..... 92</p> <p>OTHER (<i>specify</i>) ..... 96</p>	
<p><b>WQ18.</b> 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</p> <p>WATER SOURCE WAS NOT FUNCTIONAL ..... 2</p> <p>WATER SOURCE TOO FAR ..... 3</p> <p>UNABLE TO ACCESS SOURCE ..... 4</p> <p>DO NOT KNOW WHERE SOURCE IS LOCATED ..... 5</p> <p>OTHER REASON (<i>specify</i>) ..... 6</p>	<p>2 ⇒ WQ20</p> <p>3 ⇒ WQ20</p> <p>4 ⇒ WQ20</p> <p>5 ⇒ WQ20</p> <p>6 ⇒ WQ20</p>

SAMPLE - FOR INFORMATION ONLY

<p><b>WQ19.</b> Record whether source water sample collected.</p> <p>Label sample S-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).</p>	<p>SOURCE WATER COLLECTED..... 1</p> <p>SOURCE WATER NOT COLLECTED (specify) _____ 2</p>	
<p><b>WQ20.</b> Check WQ6: Is the household selected for blank testing?</p>	<p>YES ..... 1</p> <p>NO ..... 2</p>	2 ⇒ WQ22
<p><b>WQ21.</b> Take out the sample of sterile/mineral water that you got from your supervisor.</p> <p>Label B-XXX-YY, where XXX is the cluster number (WQ1) and YY is the household number (WQ2).</p> <p>Record whether the sample is available.</p>	<p>BLANK WATER SAMPLE AVAILABLE ..... 1</p> <p>BLANK WATER SAMPLE NOT AVAILABLE (specify) _____ 2</p>	
<p><b>WQ22.</b> Conduct test within 30 minutes of collecting sample. Record the results following 24-48 hours of incubation.</p>		
<p><b>WQ23.</b> Record the time.</p>	<p>HOURS AND MINUTES ..... : ..</p>	

WATER QUALITY TESTING RESULTS		
<p>Following 24-48 hours of incubation the results from the water quality tests should be recorded.</p>		
<p><b>WQ24.</b> Day / Month / Year of recording test results:</p>	<p>_____ / _____ / 2 0 1 _____</p>	
<p><b>WQ25.</b> Record the time:</p>	<p>HOUR AND MINUTES..... : ..</p>	
<p><b>WQ26.</b> <u>Household water test (100ml).</u></p> <p>Record 3-digit count of colonies.            If 101 or more colonies are counted, record '101'            If it is not possible to read results, record '991'            If the results are lost, record '992'</p>	<p>NUMBER OF BLUE COLONIES _____</p>	
<p><b>WQ26A.</b> Check WQ19: Was a source water sample collected?</p>	<p>YES, WQ19=1 ..... 1</p> <p>NO, WQ19=2 OR BLANK ..... 2</p>	2 ⇒ WQ28
<p><b>WQ27.</b> <u>Source water test (100ml):</u></p>	<p>NUMBER OF BLUE COLONIES _____</p>	
<p><b>WQ28.</b> Check WQ21: Was a blank water sample available?</p>	<p>YES, WQ21=1 ..... 1</p> <p>NO, WQ21=2 OR BLANK ..... 2</p>	2 ⇒ WQ31
<p><b>WQ29.</b> <u>Blank water test (100ml):</u></p>	<p>NUMBER OF BLUE COLONIES _____</p>	⇒ WQ31

**MEASURER'S OBSERVATIONS**

**SUPERVISOR'S OBSERVATIONS**

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