|  |  |  |
| --- | --- | --- |
| MICS logo ALL | Water Quality Testing questionnaireName and year of 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:*\_\_\_ \_\_\_ /\_\_\_ \_\_\_ / 2 0 1 \_\_\_ |
| **WQ6**. *Check HH10 in the HOUSEHOLD INFORMATION PANEL in the HOUSEHOLD QUESTIONNAIRE: Is the household selected for blank testing?* | Yes 1No 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 1No, permission is not given 2 | 1*⇨WQ10*2*⇨*WQ31 |

|  |  |
| --- | --- |
| **WQ31**. *Result of Water Quality Testing Questionnaire.* Discuss any result not completed with Supervisor. | Completed 01permission not given 02glass of water not given 03Partly completed 04Other (*specify*) 96 |

|  |  |  |
| --- | --- | --- |
| 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 1No 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 1COVERED CONTAINER 2UNCOVERED CONTAINER 3UNABLE 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 1No 2DK 8 | 2*⇨WQ16*8*⇨WQ16* |
| **WQ15**. What has been done to the water to make it safer to drink? *Probe:* Anything else? *Record all items mentioned.* | BoilED IT AAddED bleach/chlorine BStrainED it through a cloth CUseD A water filter (ceramic, sand, composite, etc.) DSolar disinfection ELeFt it stand and settle FOther (*specify*) XDK Z |  |
| **WQ16**. Is this water from the main source of drinking water used by members of your household? | Yes 1No 2 | 1*⇨WQ18* |
| **WQ17**. What source was this water collected from? | **Piped water**  Piped into dwelling 11 Piped to yard / plot 12 Piped to neighbour 13 Public tap / standpipe 14Tube Well / Borehole 21**Dug well** Protected well 31 Unprotected well 32**spring** Protected spring 41 Unprotected spring 42Rainwater 51Tanker-truck 61Cart with small tank 71water kiosk 72Surface water (river, dam, lake,  pond, stream, canal, irrigation channel) 81**Packaged water** Bottled water 91 Sachet water 92Other (specify) 96 |  |
| **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? *If ‘No’ probe to find out why this is not possible?* | Yes, shown 1No Water source was not functional 2 Water source too far 3 Unable to access source 4 Do not know where source is located 5Other reason (*specify*) 6 | 2*⇨WQ20*3*⇨WQ20*4*⇨WQ20*5*⇨WQ20*6*⇨WQ20* |
| **WQ19.** *Record whether source water sample collected.**Label sample* ***S-XXX-YY****, where* ***XXX*** *is the cluster number (WQ1) and* ***YY*** *is the household number (WQ2).* | Source water COLLECTED 1Source water not COLLECTED (*specify*) 2 |  |
| **WQ20**. *Check WQ6: Is the household selected for blank testing?* | Yes 1No 2 | 2*⇨WQ22* |
| **WQ21**. *Take out the sample of sterile/mineral water that you got from your supervisor.* *Label* ***B-XXX-YY****, where* ***XXX*** *is the cluster number (WQ1) and* ***YY*** *is the household number (WQ2).**Record whether the sample is available.* | Blank water sample available 1Blank water sample not available (*specify*) 2 |  |
| **WQ22**. *Conduct test within 30 minutes of collecting sample. Record the results following 24-48 hours of incubation.* |
| **WQ23**. *Record the time.* | Hours and minutes \_\_ \_\_ : \_\_ \_\_ |  |

|  |  |
| --- | --- |
| **water quality testing results** |  |
| *Following 24-48 hours of incubation the results from the water quality tests should be recorded.* |
| **WQ24**. *Day / Month / Year of recording test results:* | \_\_\_ \_\_\_ /\_\_\_ \_\_\_ / 2 0 1 \_\_\_ |  |
| **WQ25**. *Record the time:* | Hour and minutes \_\_\_ \_\_\_ : \_\_\_ \_\_\_ |  |
| *In the boxes below:** *Record 3-digit count of colonies.*
* *If 101 or more colonies are counted, record ‘101’*
* *If it is not possible to read results / results are lost, record ‘998’*
 |
| **WQ26**. *Household water test (100ml)*: | NUMBER OF BLUE COLONIES \_\_\_ \_\_\_ \_\_\_ |  |
| **WQ26A**. *Check WQ19: Was a source water sample collected?* | Yes, WQ19=1 1No, WQ19=2 or Blank 2 | 2*⇨WQ28* |
| **WQ27**. *Source water test (100ml)*: | NUMBER OF BLUE COLONIES \_\_\_ \_\_\_ \_\_\_ |  |
| **WQ28**. *Check WQ21: Was a blank water sample available?* | Yes, WQ21=1 1No, WQ21=2 or Blank 2 | 2*⇨WQ31* |
| **WQ29**. *Blank water test (100ml)*: | NUMBER OF BLUE COLONIES \_\_\_ \_\_\_ \_\_\_ | *⇨WQ31* |

|  |
| --- |
| **measurer’s Observations** |
|  |

|  |
| --- |
| **Supervisor’s Observations** |
|  |