

WATER QUALITY TESTING QUESTIONNAIRE



Name and year of survey

WATER QUALITY TESTING INFORMATION PA	ANEL		WQ
WQ1. Cluster number:		WQ2. Household number:	
WQ3. Measurer's name and number:		WQ4. Interviewer's name and number:	
NAME		NAME	
WQ5. Day / Month / Year:		/	/ <u>2_0_1</u>
WQ6 . Check HH10 in the HOUSEHOLD INFORMATI PANEL in the HOUSEHOLD QUESTIONNAIRE: Is t household selected for blank testing?		YESNO	
WQ7 . Name of the respondent to Water Quality Testing	g Questior	naire: NAME	
WQ8. Check HH44. Is permission given to test water?		ERMISSION IS GIVEN	
			•
WQ31. Result of Water Quality Testing Questionnaire. Discuss any result not completed with Supervisor.		COMPLETED PERMISSION NOT GIVEN GLASS OF WATER NOT GIVEN PARTLY COMPLETED	02
		OTHER (specify)	96

WATER QUALITY TESTING		
WQ10. Record the time:	HOURS:	
	MINUTES:	
WQ11. Could you please provide me with a glass	YES	
of the water that members of your household		
usually drink?	NO2	2 <i>⇒ WQ31 and</i>
		record '03'
WQ12. Observe and record whether the water was	DIRECT FROM SOURCE1	
collected directly from the source or from a	COVERED CONTAINER2	
separate storage container.	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	YES1	
household done anything to this water to make it	NO2	2 <i>⇒WQ17</i>
safer to drink?		
	DK8	8 <i>⇒WQ17</i>
WQ15. What has been done to the water to make it	BOILED IT A	
safer to drink?	ADDED BLEACH/CHLORINEB	
	STRAINED IT THROUGH A CLOTHC	
Probe:	USED A WATER FILTER (CERAMIC,	
Anything else?	SAND, COMPOSITE, ETC.)D	
	SOLAR DISINFECTIONE	
Record all items mentioned.	LET IT STAND AND SETTLEF	
	OTHER (specify) X	
	OTHER (Speedy)	
	DKZ	l

WOAR WILL AT A TO A	DIDED WATER	
WQ17 . What source was this water collected from?	PIPED WATER	
	PIPED INTO DWELLING	
	PIPED TO YARD / PLOT	
	PIPED TO NEIGHBOUR13	
	PUBLIC TAP / STANDPIPE14	
	TUBE WELL / BOREHOLE21	
	DUG WELL	
	PROTECTED WELL31	
	UNPROTECTED WELL32	
	SPRING	
	PROTECTED SPRING41	
	UNPROTECTED SPRING42	
	DADIWATED 51	
	RAINWATER51 TANKER-TRUCK61	
	CART WITH SMALL TANK71	
	WATER KIOSK 72	
	SURFACE WATER (RIVER, DAM, LAKE,	
	POND, STREAM, CANAL, IRRIGATION	
	CHANNEL)81	
	PACKAGED WATER	
	BOTTLED WATER91	
	SACHET WATER92	
	OTHER (specify)96	
WQ18. Can you please show me the source of the	YES, SHOWN	
glass of drinking water so that I can take a sample		
from there as well?	NO	
	WATER SOURCE WAS NOT	
If 'No' probe to find out why this is not possible?	FUNCTIONAL2	2 <i>⇒WQ20</i>
	WATER SOURCE TOO FAR3	3 <i>⇒WQ20</i>
	UNABLE TO ACCESS SOURCE4	4 <i>⇒</i> WQ20
	DO NOT KNOW WHERE SOURCE IS	
	LOCATED5	5 <i>⇒WQ20</i>
	OTHER REASON	
		6 = \WO20
	(specify)6	6 <i>⇒WQ20</i>
WQ19. Record whether source water sample collected.	SOURCE WATER COLLECTED1	
	GOVERGE WATER NOT GOVERNO	
Label sample S-XXX-YY, where XXX is the cluster	SOURCE WATER NOT COLLECTED	
number (WQ1) and YY is the household number (WQ2).	(specify)2	
WQ20. Check WQ6: Is the household selected for	YES	
blank testing?	NO2	2 <i>⇒WQ22</i>
0		~

WQ21 . Take out the sample of sterile/mineral water that you got from your supervisor.	BLANK WATER SAMPLE AVAILABLE1	
Label B-XXX-YY , where XXX is the cluster number (WQ1) and YY is the household number (WQ2).	BLANK WATER SAMPLE NOT AVAILABLE (specify)2	
Record whether the sample is available.		
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 th	ne water quality tests should be recorded.	
WQ24 . Day / Month / Year of recording test results:	///2_0_1	
WQ25. Record the time:	HOUR AND MINUTES: : : :	
WQ26. <u>Household</u> water test (100ml): 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'	NUMBER OF BLUE COLONIES	
WQ26A . Check WQ19: Was a source water sample collected?	YES, WQ19=1	2 <i>⇔WQ28</i>
WQ27. <u>Source</u> water test (100ml):	NUMBER OF BLUE COLONIES	
WQ28 . Check WQ21: Was a blank water sample available?	YES, WQ21=1	2 <i>⇒WQ31</i>
WQ29 . <u>Blank</u> water test (100ml):	NUMBER OF BLUE COLONIES	<i>\$WQ31</i>

MEASURER'S OBSERVATIONS	
NUMERA MOORA ORGERYATIONS	
SUPERVISOR'S OBSERVATIONS	