APPENDIX 12: Sample Questionnaire on Drinking Water Services

Name of Investigator: ______________________ Starting Time: ______________________
Date: ___________________________________ Ending Time: _______________________

Investigator Introduction:
Hello, my name is ______________, and I work for ____________, a Social Science Survey Agency that is collecting information on drinking water services in ____________. May I speak to an adult member of your household? (Modify the introduction to sound as natural as possible.)

Instruction to investigator: please use pencils and circle the code where applicable and write the answers in legible handwriting in the spaces provided for responses.

Section I. Demographic Questions
1. What is your name?
2. Gender of respondent
   1- Male
   2- Female
3. What is your age?
4. Location/ Address:
5. Type of family
   1-Nuclear
   2-Joint/ extended
6. a. Number of adult males in the household
   b. Number of adult females in the household
   c. Number of male children
   d. Number of female children
7. How many members in the household are employed?
8. What is the monthly household income?
   1- <1000 Rs
   2- 1001-2500 Rs
   3- 2501-5000 Rs
   4- 5001-10000 Rs
   5- > 10000 Rs

Section II. Drinking Water

General
9. Which of the following sources of drinking water are available in your neighborhood? (Multiple responses are possible)
   1- Bore well/ hand pump
   2- Public tap
   3- Community well
   4- Household water supply (piped)
   5- Other

10. Which of the following sources of drinking water does your household use? (Multiple responses are possible)
    1- Bore well/ hand pump
    2- Public tap
    3- Open well
    4- Household water supply (piped)
    5- Other

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11. What is your main source of water? Single response

1- Bore well/ hand pump (skip to q. 12)
2- Public tap (skip to q.18)
3- Open well (skip to q.28)
4- Household water supply/ piped (skip to q. 32)
5- Other specify ------------------ (skip to Q36)

**Bore well/ hand pump**

12. How far (in meters) is the bore well/ hand pump that you use?
13. How long (in minutes) does it take to fetch water and return home?
14. Who fetches water most often?

15. Has the bore well / hand pump broken down in the past one year?
16. How frequently has the bore well/ hand pump broken down during the past one year?

17. Is the bore well/ hand pump fixed promptly when it breaks down?

**Public tap**

18. How far (in meters) is the public tap that you use?
19. How long (in minutes) does it take to fetch water and return home?
20. Who fetches water most often?

21. What is the frequency of water supply?

22. Is this frequency sufficient for your needs?
23. How often would you like to get water?

24. On the days that you get water, how many hours do you usually get water for?
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 Has the public tap broken down in the past one year?</td>
<td>1- Yes 2- No (skip to q. 36)</td>
</tr>
<tr>
<td>26 How frequently has it broken down?</td>
<td>1- Once a week 2- Once a fortnight 3- Once a quarter 4- Once in six months 5- Once a year</td>
</tr>
<tr>
<td>27 Is the public tap fixed promptly when it breaks down?</td>
<td>1- Yes 2- No</td>
</tr>
<tr>
<td><strong>Open well</strong></td>
<td></td>
</tr>
<tr>
<td>28 How far (in meters) is the open well from which you get water?</td>
<td>1- Adult male 2- Adult female 3- Male child 4- Female child</td>
</tr>
<tr>
<td>29 How long (in minutes) does it take to fetch water and return home?</td>
<td>1- Once in a quarter 2- Once in six months 3- Once a year 4- Not cleaned in the last year</td>
</tr>
<tr>
<td>30 Who fetches water most often?</td>
<td>1- Adult male 2- Adult female 3- Male child 4- Female child</td>
</tr>
<tr>
<td>31 What is the frequency of cleaning the well?</td>
<td>1- Once in a quarter 2- Once in six months 3- Once a year 4- Not cleaned in the last year</td>
</tr>
<tr>
<td><strong>Household water supply (piped)</strong></td>
<td></td>
</tr>
<tr>
<td>32 What is the frequency of water supply?</td>
<td>1- 24 hour supply (skip to q. 36) 2- More than once a day 3- Once a day 4- Once in two days 5- Once in three days 6- Other</td>
</tr>
<tr>
<td>33 Is this frequency sufficient for your needs?</td>
<td>1- Yes (skip to q. 36) 2- No</td>
</tr>
<tr>
<td>34 How often would you like to get water?</td>
<td>1- More than once a day 2- Once a day 3- Other</td>
</tr>
<tr>
<td>35 On the days that you get water, how many hours do you usually get water for?</td>
<td></td>
</tr>
<tr>
<td><strong>Common Questions</strong></td>
<td></td>
</tr>
<tr>
<td>36 Is the quantity of water that you receive (from your main source of water) adequate?</td>
<td>1- Yes 2- No</td>
</tr>
<tr>
<td>37 Is water available (from your main source) throughout the year?</td>
<td>1- Yes (skip to q. 39) 2- No</td>
</tr>
<tr>
<td>38 Which months do you face scarcity? Multiple</td>
<td>1- January</td>
</tr>
</tbody>
</table>

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response

2- February
3- March
4- April
5- May
6- June
7- July
8- August
9- September
10- October
11- November
12- December
1- No smell
2- Foul smell
1- Yes
2- No (tasteless)
1- Clear
2- Cloudy/ dirty
1- Yes
2- No (skip to q. 45)

1- Yes
2- No (skip to q. 48 )

1- Prompt action taken
2- Delayed action taken
3- No action taken
1- Satisfied
2- Dissatisfied (skip to q. 50)
1- Complete (skip to q. 51)
2- Partial (skip to q. 5)

1- Yes
2- No (interview complete)

1- To get a connection/ to access water supply
2- To finish repair work
3- Other

1- Demanded
2- Paid on my own
1- Yes
2- No

(Interview Complete)