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## Sample Site Questionnaire

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Typhoid Environmental Surveillance

Catherine Troman

Please note, the author list is in alphabetical order and does not reflect contribution.

The following document is a questionnaire for recording sampling site details. The first set of questions is for details that should be recorded every time a sample is collected from that site. The second set is to be completed once for each site to give more general details.

Dilip Abraham, Nicola Elviss, Nicholas Feasey, Nick Grassly, Jacob John, Gagandeep Kang, John Scott Meschke, Venkata Raghava Mohan, Satheesh Nair, Jonathan Rigby, Rajan Srinivasan, Catherine Troman, Christopher Uzzell 2022. Sample Site Questionnaire. **protocols.io** 

https://protocols.io/view/sample-site-questionnaire-b5e3q3gn

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DISCLAIMER:



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The following document is a questionnaire for recording sampling site details. The first set of questions is for details that should be recorded every time a sample is collected from that site. The second set is to be completed once for each site to give more general details.

## **Questionnaire for Environmental Site Sample Collection**

- 1. Date and time
- 2. Name of person filling in questionnaire
- 3. Site ID
- 4. Site name
- 5. GPS coordinates (Lat, Long)
- 6. Take a photo of the ES sample site
- 7. Flow speed

Fast, slow, stagnant, dry

8. Depth of wastewater/sewage

<5cm (shallow), 5-50cm (medium), >50m (deep), not sure

9. Width of wastewater/sewage

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<1m, 1-2m, >2m
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10. Sample deployment

Moore swab

Sample ID

Duration of deployment

Deployed but not recovered?

Grab Sample

Sample ID

11. Water quality

Were water quality measurements taken? (Y/N)

If ves:

Save file number from probe

Probe ID

Was the probe calibrated? (Y/N)



## **Questionnaire for Environmental Site Characteristics**

- 1. Date & time
- 2. Name of person filling questionnaire
- 3. Site ID
- 4. Site name
- 5. GPS coordinates (Lat, Long)
- 6. Qualitative assessment of flow & volume

Does the flow or volume change throughout the day? (Y/N + comments) Does the flow or volume vary seasonally? (Y/N + comments)

7. Flow direction

Travelling to the N/NE/E/SE/S/SW/W/NW/none

8. Assessment of catchment population

What is the estimated catchment population? (NA if unknown) What is the source of this estimate?

What is the source of this estimate:

9. Which (if any) public services are located within the site's catchment?

Primary school, Secondary school

Transit hub

Food stalls/restaurants

Hospital/health facility

Factory

Latrines

10. Any other comments that you would like to note down

