

**INTRODUCTION TO DRINKING WATER QUALITY TESTING**

Insert Photo

**City, Country**

**Month Date – Date, Year**

Organization(s)

Name and Position of Trainer(s)

Telephone: XXX

Email: XXX

Website: XXX

Telephone: XXX

**Contents**

[1 Introduction 4](#_Toc88567344)

[2 Workshop Basics 4](#_Toc88567345)

[2.1 Workshop Objectives 4](#_Toc88567346)

[2.2 Training Team 5](#_Toc88567347)

[2.3 Participants 5](#_Toc88567348)

[3 Workshop Activities Worth Noting 5](#_Toc88567349)

[3.1 Participants’ Expectations 5](#_Toc88567350)

[3.2 Aspects of Water Quality 5](#_Toc88567351)

[3.3 Microbiological Testing 6](#_Toc88567352)

[3.4 Acceptability Testing 6](#_Toc88567353)

[3.5 Chemical Testing 6](#_Toc88567354)

[3.6 Interpreting Results 6](#_Toc88567355)

[3.7 Aseptic Practices 6](#_Toc88567356)

[3.8 Sanitary Inspections 6](#_Toc88567357)

[4 What’s Next 6](#_Toc88567358)

[5 Conclusion 6](#_Toc88567359)

[Appendix 1: Participant List 7](#_Toc88567360)

[Appendix 2: Workshop Evaluations 8](#_Toc88567361)

# Introduction

This workshop is designed for those interested in conducting drinking water quality testing as part of the implementation, monitoring, or evaluation of household water treatment and safe storage (HWTS) or small community water supply system projects in developing countries.

The workshop offers instruction on using portable test kits for testing the acceptability, chemical, and microbiological parameters of drinking water. Other topics to be addressed include health and safety; sanitary inspections; World Health Organization (WHO) Guidelines and national standards for drinking water quality; water sampling; different test methods for physical, chemical, and microbiological parameters; and interpreting and reporting water quality data.

The broader objective of this training workshop is to transfer knowledge and skills for participants to become familiar with different water quality test methods and understand the practicalities of implementing their own drinking water quality testing project.

# Workshop Basics

**Workshop title:** Introduction to Drinking Water Quality Testing

**Host:** Organization Name

**Financial support** Name 1

 Name 2

**Other support:** Organization Name

**Location**: City, Country

**Dates**: Date to Date, Month, Year

**Target audience**: Description

## Workshop Objectives

The primary objectives of this workshop were to:

* List objectives here

Comment about how the objectives were met.

## Training Team

The team was comprised of the following people:

* Name – Role, organization
* Name – Role, organization

## Participants

There were # participants at the workshop. # (or X%) of the participants were women.

The participants represented # different organizations ranging from description of organizations. The organizations included the following:

* Name
* Name
* Name
* Name

A complete list of participants is provided in Appendix 1.

# Workshop Activities Worth Noting

Write introduction paragraph. Edit or delete any subsections that are not relevant.

The participant workshop evaluations are summarized in Appendix 2.

## Participants’ Expectations

The following expectations were identified by the participants:

* List of expectations

## Aspects of Water Quality

Describe how this topic was received by the participants and any key learnings.

## Microbiological Testing

Describe how this topic was received by the participants and any key learnings.

## Acceptability Testing

Describe how this topic was received by the participants and any key learnings.

## Chemical Testing

Describe how this topic was received by the participants and any key learnings.

## Interpreting Results

Describe how this topic was received by the participants and any key learnings.

## Aseptic Practices

Describe how this topic was received by the participants and any key learnings.

## Sanitary Inspections

Describe how this topic was received by the participants and any key learnings.

# What’s Next

Write a description of what the participants agreed to do after the workshop. Describe general plans and then list any specific plans that they shared in writing below.

* Quote from action plan
* Quote from action plan

# Conclusion

This is an opportunity to tie it all together. A note on the workshop objectives, participant expectations and the way forward. Any last comments that you want to share with the workshop participants.

# Appendix 1: Participant List

Insert List

# Appendix 2: Workshop Evaluations

Insert Summary of Participant Evaluations