

International Workshop on

Water Safety Plan, Household Water Treatment and Safe Storage

November 14-16, 2013

At
CSIR-NEERI, Nagpur (India)



Partners
WHO & UNICEF



WHO



UNICEF

Introduction

An estimate of 780 million people drink water from unimproved sources, and millions more drink contaminated water from improved sources. Unsafe drinking-water, along with inadequate hygiene and sanitation contributes to an estimated 1.8 million annual deaths, approximately half of which occur in children under 5 years of age. While countries work to provide universal access to safe, reliable, piped-in water, WHO and UNICEF have called for targeted, interim approaches that will accelerate the health gains associated with safe drinking-water for those whose water supplies are unsafe. One such approach is household water treatment and safe storage (HWTS) to prevent contamination during collection, transport, and use in the home. A growing body of evidence demonstrates that the use of HWTS methods improves the microbiological quality of household water and reduces the burden of diarrheal disease in users.

The basis for HWTS is described in greater detail in the WHO Guidelines for Drinking-water Quality (GDWQ) and the intervention serves as an important control measure in the now widely adopted and WHO supported Water Safety Plans (WSPs). Such plans provide a framework to effectively assess and manage risks to ensure the safety of drinking-water supplies from source to consumption. Since the introduction of WSPs in the GDWQ in 2004, an increasing number of governments, water suppliers and other stakeholders have been advocating for or implementing WSPs. According to the recent global analysis and assessment of sanitation and drinking-water (GLAAS), 81% of 74 responding countries

encourage or require WSPs in policies and regulations and/or have begun implementation.

What is this event?

The International Workshop is an important event and opportunity for health and water policy makers, practitioners, and researchers to meet, exchange ideas, explore the state of the art and debate the key issues underlying the research and practice of water. This Workshop will facilitate the development and implementation WSP approach in developing countries for ensuring the safety of drinking water. This will also support developing countries to identify existing policies and develop/strengthen strategies and regulation of HWTS to support effective implementation and integration with other household environmental health interventions.

The main goal of the International Workshop is to support countries in addressing water quality and health through active engagement in WSP and HWTS efforts.

The International Workshop is being held at CSIR-NEERI, Nagpur during November 14-16, 2013. A field visit is also planned on November 16, 2013.

Themes of the Workshop

- ▶ Simple and cost-effective water treatment systems and HWTS
- ▶ Community participation in water supply systems and HWTS
- ▶ Prevention of water contamination through water safety plan and HWTS as one component of such plan
- ▶ Policies that support effective implementation of WSP and HWTS

- ▶ Regulation of WSPs and HWTS
- ▶ Water supply and treatment during emergency conditions
- ▶ Scaling-up HWTS-National policy environment and integration strategies

Who will attend?

The proposed international Workshop is a prestigious event, which will be attended by government officials from the Ministries of Health, Water, Public Works, Education and WHO, UNICEF and organizations implementing HWTS and WSPs largely in Africa and Asia, academicians, scientists, senior professionals, engineers, policy makers, technocrats, and bureaucrats from all over the globe. We are expecting about 150 participants including 50 from African and South Eastern Asian countries. We have received confirmation from Ethiopia, Ghana, Kenya, Sierra Leone, Burkina Faso, Malawi, Mali, Tanzania, Zambia, Switzerland, USA, Canada, Lao PDR, New Zealand, Nepal, Bangladesh, Indonesia, Thailand, Myanmar, Sri Lanka and Australia apart from India.

As a delegate you will be able to network with leading professionals working both in the Research Institutions and Industries and update yourself on key issues concerning water safety plan and HWTS and how both can contribute to improved water quality. You will be able to share the experiences of your work with experts from India and outside.

Venue of the Workshop

The International Workshop is being organized at CSIR-National Environmental Engineering Research Institute (NEERI), Nehru Marg, Nagpur - 440020, India. The campus is situated

on NH-7. Nagpur is well connected by road, rail and air to most of the important cities.

Travel and Accommodation

The accommodation for international and national delegates will be arranged in hotels and NEERI guesthouse on first cum first basis. Tariffs for the accommodation can be obtained from the Organizing Secretary, International Workshop 2013.

Sponsorship

The proposed International Workshop is a prestigious event which will be attended by professionals from India, WHO and UNCIEF. It gives an ample opportunity to the industries, consultants and organizations including technical institutes to interact with and publicize their services and products. The sponsorships to the workshop are invited as per the tariff given below:

Diamond (with 2 free delegates) : Rs. 1,00,000/-

Platinum (with 1 free delegate): Rs. 50,000/-

The names of sponsors shall be displayed suitably at the venue.

Please reply to

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Registration Form

International Workshop on

Water Safety Plan, Household Water Treatment and Safe Storage

November 14-16, 2013

At

CSIR-NEERI, Nagpur

Full Name:

Designation:

Institution/Organization:

Address for correspondence:

Telephone No. (O)

(R)

(M)

(Fax):

(Email):

Date:

Place:

Signature:
