## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : CHD 36/ 26065 Date : 03 July 2024

**TECHNICAL COMMITTEE: Water Quality, CHD 36** 

To,

## All concerned

Dear Madam/Sir,

The following document has been prepared by the Water Quality Sectional Committee, CHD 36. Please <u>click here</u> to view the document.

Document Number: CHD 36 (26065) WC

Title of the document: Water Quality Sampling Part 3 Preservation and Handling of Water Samples First

Revision

Document Type: Revision of Indian Standard (IS 17614: Part 3: 2021)

This document has following salient features which may require specific attention for your valuable comments:

- 1) This standard was published in 2021 as an identical adoption of ISO 5667-3: 2018 under dual numbering. This part of IS 17614 specifies the general requirements for sampling, preservation, handling, transport and storage of all water samples for physicochemical, chemical, hydro-biological and microbiological analyses and determination of radiochemical analytes and activities. This standard is particularly appropriate when samples cannot be analyzed on site and have to be transported to a laboratory for analysis.
- 2) This first revision has been brought out to adopt the latest version of ISO 5667-3 published in 2024. In this revision, following modifications have been incorporated: a) ISO/TS 5667-25 has been added as a reference; b) A flow diagram from preservation and storage of water samples has been added; c) References in Table A.1 have been updated; d) References in Table A.2 and A.3 have been added; e) The previous Table A.1 has been split into Table A.1 on inorganic analytes and Table A.2 on organic analytes; f) Table A.4 on microbiological analysis has been added; g) Types of water have been added to Tables A.1 to A.5; and h) The added terms used in Tables A.1 to A.5 have been explained.

Please examine the document and share your comments regarding further improvement in the document.

## Last date for sharing the comments is: 01 September 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at chd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully, (AJAY KUMAR LAL) Head (Chemical Department) Email: chd@bis.gov.in

## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CHD 36/ 26065 दिनांक : 03-07-2024

तकनीकी समिति: Water Quality Sectional Committee, CHD 36

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या: CHD 36 (26065) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मत्तियाँ भेजने की अंतिम तिथि: 01 September 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,

विभाग प्रमुख का नाम : AJAY KUMAR LAL

(Chemical Department) ई-मेल : chd@bis.gov.in