



## **DRAFT INDIAN STANDARD IN WIDE CIRCULATION**

**Reference : CHD 34/25243 WC**

**Date : 18 April 2024**

**TECHNICAL COMMITTEE : Environmental Management, CHD 34**

**To,**

**All concerned**

Dear Madam/Sir,

The following document has been prepared by the Environmental Management Sectional Committee, CHD 34. Please [click here](#) to view the document.

**Document Number : CHD 34 (25243) WC**

**Title of the document : CARBON DIOXIDE CAPTURE, TRANSPORTATION AND GEOLOGICAL STORAGE - GEOLOGICAL STORAGE**

**Document Type : New Indian Standard**

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

- 1) This standard provides requirements and recommendations for the development of management systems, community and other stakeholder engagement, risk assessment, risk management and risk communication. And it also acknowledges that permitting and approval by regulatory authorities will be required throughout the project life cycle, including the closure period, although the permitting process is not included in this document.*
- 2) It is applicable for both onshore and offshore geological storage within permeable and porous geological strata including hydrocarbon reservoirs where a CO<sub>2</sub> stream is not being injected for the purpose of hydrocarbon production or for storage in association with CO<sub>2</sub>-EOR.*

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

**Last date for sharing the comments is : 20 June 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 chd34@bis.org.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: chd34@bis.org.in**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : CHD 34/25243 WC

दिनांक : 18-04-2024

**तकनीकी समिति : Environmental Management Sectional Committee, CHD 34**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

**प्रलेख संख्या : CHD 34 (25243) WC**

**शीर्षक : कार्बन डाइऑक्साइड ग्रहण, परिवहन और भूवैज्ञानिक भंडारण - भूवैज्ञानिक भंडारण**

कृपया इस/इन मानक(को)/संशोधन(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।

**सम्मतियाँ भेजने की अंतिम तिथि : 20 June 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](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

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