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ICS 83.140.99
CCS P 58

CECS

ASSOCIATION STANDARD OF CHINA ASSOCIATION FOR ENGINEERING CONSTRUCTION STANDARDIZATION

CECS 457-2016

Technical specification for application of sodium bentonite geosynthetic clay liner

钠基膨润土防水毯应用技术规程

(English Translation)

Issued on: November 28, 2016 **Implemented on: March 1, 2017**

Issued by: China Association for Engineering Construction Standardization

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1 Foreword

CECS 457-2016 was issued by China Association for Engineering Construction Standardization on 28 November 2016 and has been in force since 1 March 2017.

The CECS prefix marks a association standard of the engineering construction sector, adopted voluntarily.

The document runs to 22 pages in English translation.

2 Scope Preview

This standard applies to the sponge city construction, river and lake ecological protection and restoration, municipal construction and other projects using sodium bentonite waterproof blanket design, construction and acceptance. 1.0.3 Sodium bentonite waterproof blanket and its application, in addition to the provisions of this standard should be consistent with the relevant provisions of the existing national standards.

CECS 457-2016 falls under ICS 83.140.99, in the field of rubber and plastics industries.

This catalogue holds 1 other CECS standards in that field.

In this catalogue, CECS standards carry edition years from 1988 to 2016.

3 About this standard

Issued by: China Association for Engineering Construction Standardization

English translation: about 22 pages

Chinese original: about 33,391 characters

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4 Related standards

Standards on related subjects:

NB 35047-2015 - Code for seismic design of hydraulic structures of hydropower projects

SL 314-2004 - Design specification for roller compacted concrete dams

CECS 456-2016 - Technical specification for application of gabion filled with soil and stone as well as geo-bag for revetment

5 Classification and status

International classification (ICS): 83.140.99

Chinese Standard Classification (CCS): P 58

Prefix CECS: association standard of the engineering construction sector, adopted voluntarily.

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