Chinastandards.org

ICS 91.100.01
CCS Q10

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2945-2026

Greenhouse gas emission accounting and reporting requirements - Lime production enterprises

温室气体排放核算与报告要求 石灰生产企业

(English Translation)

Issued on: March 18, 2026 **Implemented on: September 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 2 shown, 37 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2945-2026

Chinastandards.org

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

JC/T 2945-2026 is a recommended industry standard of the People's Republic of China in the Building Materials sector, approved and issued by the Ministry of Industry and Information Technology on 18 March 2026, with effect from 1 September 2026.

It is administered by the Comprehensive Technical Committee for Building Materials Industry Standardization.

Classification: ICS 91.100.01; CCS Q10.

1 Scope

JC/T 2945-2026 specifies the accounting steps, accounting boundary and determination of emission sources, accounting requirements and emission calculation, data quality management, and reporting content and format for greenhouse gas emissions of lime production enterprises. It applies to the accounting and reporting of greenhouse gas emissions by lime production enterprises.

The document is used by lime producers that must account for and report their emissions, by carbon management staff, by verification bodies and consultants, and by customers in industries that buy lime and ask suppliers for emission data. Its code carries the letter T, so it is a voluntary (recommended) standard and not a mandatory one. It was issued by the Ministry of Industry and Information Technology on 18 March 2026 and takes effect on 1 September 2026. It does not replace an earlier edition. The English translation of the full text lets foreign lime producers, buyers and carbon consultants read how greenhouse gas emissions of lime plants are to be accounted for and reported under Chinese industry practice.

Preview: page 2 of 2 shown, 37 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2945-2026