

ICS 13.020
CCS Z 61

HJ

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HJ 443-2008

**Cleaner production standard. Petroleum refinery industry
(semi-asphaltic flux)**

清洁生产标准 石油炼制业(沥青)

(English Translation)

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What this standard covers

This standard applies to petroleum refining industry (asphalt) general requirements for clean production. This standard will clean production standards are divided into four categories, namely, the production technology and equipment requirements, resource and energy use indicators, pollutant indicator (end of treatment) and environmental management requirements. This standard applies to petroleum as a raw material with a continuous oxidation (oxidized asphalt plant) and a solvent (propane, butane deasphalting unit) production of asphalt cleaner production audit, clean production potential and opportunities for judgment, cleaner production and performance evaluation cleaner production performance disclosure system for environmental impact assessment and environmental management systems such as emission permits. Produced by distillation bitumen enterprise does not apply to this standard.

Document data

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Standards quoted by this document

GB 8971-1988; GB 11914-1989; GB/T 16488-1996; GB/T 24001