



## INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

### Factors Analysis on Promotion of Cleaner Production in Compulsory Enterprises

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#### Abstract

Effects of economy, pollution press and external conditions on promotion of cleaner production (CP) in compulsory enterprises were analyzed by regression method. As results, promotion of CP in compulsory enterprises depend on economy and pollution press presently. This drives greater role of the driving forces are internal, external role to be strengthened. At present, the per capita GDP for each additional 10,000 Yuan increases compulsory enterprises audited rate by 5.9 percent, sulfur dioxide emissions per capita for each additional 10kg will lead to compulsory enterprises audited rate increased by 0.8%. In future, the main power for promotion of CP in compulsory enterprises come from improving external conditions such as relevant systems, regulatory policies, incentives and public participation.

*Keywords: Compulsory enterprises, Cleaner production, Promotion, Factors analysis.*

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