## The Ministry of Environmental Protection Issued "Feasible Technology Guidelines for Pollution Prevention and Control in Wood Pulping Process of the Paper Industry (Trial) " and Two Other Guiding Technical Documents

On December 27<sup>th</sup>, 2013, the Ministry of Environmental Protection announced that, in order to implement "The Environmental Protection Law of the People's Republic of China", improve the working system in environmental protection technologies, and promote technological advancement in pollution prevention, the Ministry of Environmental Protection sponsored the formulation of three guiding technical documents including "Feasible Technology Guidelines for Pollution Prevention and Control in Wood Pulping Process of the Paper Industry (Trial)",

"Feasible Technology Guidelines for Pollution Prevention and Control in Non-Wood Pulping Process of the Paper Industry (Trial)", and "Feasible Technology Guidelines for Pollution Prevention and Control in Waste Paper Pulping Process of the Paper Industry (Trial)". The three technical documents were initiated and their formulation was sponsored by Department of Science, Technology and Standards of the Ministry of Environmental Protection. They are all based upon the current development and application status of various technologies and can be used as technical references for pollution prevention and control in wood pulping, non-wood pulping, waste paper pulping, and papermaking processes, respectively.

"Feasible Technology Guidelines for Pollution Prevention and Control in Wood Pulping Process of the Paper Industry (Trial)" was drafted by China National Pulp and Paper Research Institute, Shandong Academy of Environmental Protection Science, and China Research Academy of Environmental Science. It is applicable to enterprises using wood as the raw material in pulping, and can be used as reference by enterprises using bamboo as the raw material in kraft pulping process.

"Feasible Technology Guidelines for Pollution Prevention and Control in Non-Wood Pulping Process of the Paper Industry (Trial)" was drafted by Shandong Academy of Environmental Protection Science, China National Pulp and Paper Research Institute, Shandong Institute of Light Industry, Shandong Tralin Paper Co., Ltd., and China Research Academy of Environmental Sciences. It is applicable to enterprises using non-wood fibers such as wheat straw, reed, and bagasse as the raw material and chemical pulping processes. It can also be used as reference by enterprises using other pulping processes.

"Feasible Technology Guidelines for Pollution Prevention and Control in Waste Paper Pulping Process of the Paper Industry (Trial)" was drafted by China Research Academy of Environmental Protection Sciences, Shandong Academy of Environmental Science, China National Pulp and Paper Research Institute. It is applicable to paper and paperboard enterprises using waste paper as the main raw material and papermaking enterprises using all kinds of commercial pulps.