1. Record Nr. UNINA9911019467503321

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Titolo	Optimizing Air Pollution Control Equipment Performance : Operation and Maintenance
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2024 ©2024
ISBN	9781394288663 1394288662 9781394288670 1394288670 9781394288687 1394288689
Edizione	[1st ed.]
Descrizione fisica	1 online resource (337 pages)
Altri autori (Persone)	TheodoreLouis
Disciplina	628.5/3
Soggetti	Air - Purification - Equipment and supplies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Comprehensive overview of the air pollution control technology field including the design, selection, operation, and maintenance of relevant devices Optimizing Air Pollution Control Equipment Performance delivers an analysis of the subject of air pollution control equipment from the perspective of the practicing engineer or an applied scientist, rather than a theoretical perspective. Written by a team of highly qualified authors with experience in both industry and academia, coverage includes: * Design and selection of a variety of relevant devices as well as carbon dioxide capture processes and technologies related to control of NOx * Strategies to ensure that air pollution control systems meet stringent emission standards and latest technological requirements, with up-to-date references throughout * Typical problems related to air pollution control equipment, emphasizing where and how these factors can have a major impact on the maintenance problems of control devices * Methods to reduce maintenance costs and prevent deterioration of collector performance

A timely reference detailing problems that have plagued users for nearly 100 years, Optimizing Air Pollution Control Equipment Performance earns a well-deserved spot on the bookshelves of professionals working in environmental control, including consultants, engineers, and government agency personnel, as well as advanced students in related programs of study.