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*York City" June,  
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*1569-1624),*

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Hearings, Eighty-  
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absorption, and  
incineration  
equipment. The  
remaining six  
chapters deal  
with equipment  
for managing  
airborne  
particulate  
pollutants,  
including  
gravity  
settlers,  
cyclones,

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electrostatic precipitators, scrubbers, and baghouses. The appendix contains discussions of hybrid systems, the SI system (including conversion constants), and a cost-equipment model. Each

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chapter offers a  
short

introduction to  
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control  
equipment  
operates  
efficiently and  
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were introduced in "Total Manufacturing Solutions", Basu and Wright (1997). It demonstrates how this holistic approach of operational excellence driven by a self-assessment methodology can



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be applied  
equally to  
manufacturing,  
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an  
implementation  
programme to  
demonstrate how  
to put the  
methodology into  
practice. a  
differentiating

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feature of the approach will be a critical update, impact analysis and comparison with new developments such as e-Business, outsourcing, Six Sigma, EFQM and ISO 9000:2000. It is a step-by-step guide for

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the application  
of the  
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provide a better understanding of basic tools and techniques to help them to support a quality improvement initiative and sustain a strong competitive position.

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a number of  
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overview of the  
subject. While

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based on the fundamentals of chemical engineering, the treatment is accessible to readers with only one year of college chemistry. In addition to discussions of individual air pollutants and

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the theory and practice of air pollution control devices, de Nevers devotes about half the book to topics that influence device selection and design, such as atmospheric models and U.S. air pollution

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law. The generous number of end-of-chapter problems are designed to develop more complex thinking about the concepts presented and integrate them with readers' personal experience, increasing



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of deeper  
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