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Nota di contenuto	Front Cover; Title Page; Copyright Page; Contents; Contributors; Preface; Part 1: Perspectives on Coal Fines; Milestones in Fine Coal Cleaning Development; Dealing with the Challenges Facing Global Fine Coal Processing; Coal Properties and Challenges for Fines Processing; Maximizing Fine Pyrite Rejection at the Arch Coal Leer Plant; Part 2: Technology Developments and Plant Installations; Stack Cell Flotation- A New Technology for Fine Coal Recovery; Fine Coal Processing Developments in Anglo American Thermal Coal South Africa; Fine Coal Processing-Technical Developments in Australia Part3: Beneficiation Technologies Fine Coal Processing with Dense-Medium Cyclones; Development of the Reflux Classifier; Column and Nonconventional Flotation for Coal Recovery: Circuitry, Methods, and Considerations; Mechanical Cells for Fine Coal Flotation-An International Perspective; Gravity Separators for Ultra fine Coal Cleaning; Design and Operating Guidelines for Combined Water-Only Cyclone and Spiral Circuits; Part 4: Moisture Reduction and Special

Topics; Performance, Operation, and Maintenance Experience of Coal
Ultra fines Filtration with Modern High-Speed Disc Filters
Dewatering Fine Coal and Tailings with a Filter Press Deep Cone
Thickener at Lone Mountain Processing Plant; Centribaric Operations
Update; Belt FilterPress in Coal Tailings Dewatering-A Comprehensive
Economic, Design, and Process Analysis; Fine Coal Drying and Plant
Profitability; Nano Drying Technology-A New Approach for Fine Coal
Dewatering; Development of a Fine Coal Recovery Operation at the
Centralia Mine Coal Slurry Impoundment Structures; Pressurized
Fluidized-Bed Combustion Technology for Fine Coal Utilization; Index;
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