Record Nr. UNINA9910829398003321 The coal handbook: towards cleaner production. Volume 1, Coal **Titolo** production / / edited by Dave Osborne Pubbl/distr/stampa Cambridge:,: Woodhead Publishing,, 2013 **ISBN** 0-85709-730-X Edizione [1st edition] Descrizione fisica 1 online resource (xxx, 755 pages): illustrations Collana Woodhead publishing series in energy;; number 50 Disciplina 662.620286 Soggetti Coal Coal mines and mining Coal trade Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "ISSN: 2044-9364." Note generali Nota di bibliografia Includes bibliographical references and index. part I. Introduction and coal characterization -- part II. Coal extraction Nota di contenuto and preparation -- part III. Coal supply chain. Coal is an important fossil fuel resource for many nations due to its Sommario/riassunto large remaining resources, relatively low production and processing cost and potential high energy intensity. Certain issues surround its utilisation, however, including emissions of pollutants and growing concern about climate change. The coal handbook: Towards cleaner production Volume 1 reviews the coal production supply chain from analysis to extraction and distribution. Part one explores coal

formation, petrography, reserves, sampling and

characterisation and introduces the industrial use of coal as well as coal