

1. Record Nr.	UNINA9910709616303321
Autore	Fent Kenneth W.
Titolo	Evaluation of chemical hazards and noise exposures at a drum refurbishing plant - Indiana // Kenneth W. Fent, Elena Page, Scott E. Brueck
Pubbl/distr/stampa	Cincinnati, OH : , : U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, , 2011
Descrizione fisica	1 online resource (vi, 27 pages) : color illustrations
Collana	Health hazard evaluation report ; ; HETA 2010-0031-3130
Soggetti	Container industry - Employees - Health and hygiene - Indiana Drums (Containers) - Indiana Plastic containers - Recycling - Indiana Salvage (Waste, etc.) - Indiana Noise - Indiana - Measurement Noise control - Indiana Air - Analysis Respiratory infections - Indiana Chemicals - Physiological effect - Indiana Personal protective equipment - Indiana
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"June 2011."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910254104003321
Autore	Nanda Niranjana C
Titolo	Seismic Data Interpretation and Evaluation for Hydrocarbon Exploration and Production : A Practitioner's Guide // by Niranjana C. Nanda
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-26491-5
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (230 p.)
Disciplina	622.15
Soggetti	Geophysics Mineral resources Engineering geology Engineering—Geology Foundations Hydraulics Fossil fuels Ocean engineering Computer mathematics Geophysics/Geodesy Mineral Resources Geoengineering, Foundations, Hydraulics Fossil Fuels (incl. Carbon Capture) Offshore Engineering Computational Mathematics and Numerical Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Seismic wave propagation & rock-fluid parameters -- 2. Seismic reflection principles – Basics -- 3. Seismic interpretation methods (2D) -- 4. Tectonics and seismic interpretation -- 5. Seismic stratigraphy and Seismo-tectonics in Petroleum Exploration -- 6. Direct Hydrocarbon Indicators (DHI) -- 7. Bore-hole seismic techniques -- 8. Evaluation of high resolution seismic data (3D & 4D) -- 9. Shear wave Seismic; AVO & Vp/Vs analysis -- 10. Analyzing seismic attributes --

Sommario/riassunto

This book introduces readers to the field of seismic data interpretation and evaluation, covering themes such as petroleum exploration and high resolution seismic data. It helps geoscientists and engineers who are practitioners in this area to both understand and to avoid the potential pitfalls of interpreting and evaluating such data, especially the over-reliance on sophisticated software packages and workstations alongside a lack of grasp on the elementary principles of geology and geophysics. Chapters elaborate on the necessary principles, from topics like seismic wave propagation and rock-fluid parameters to seismic modeling and inversions, explaining the need to understand geological implications. The difference between interpretation of data and its evaluation is highlighted and the author encourages imaginative, logical and practical application of knowledge. Readers will appreciate the exquisite illustrations included with the accessibly written text, which simplify the process of learning about interpretation of seismic data. This multidisciplinary, integrated and practical approach to data evaluation will prove to be a valuable tool for students and young professionals, especially those connected with oil companies.