

1. Record Nr.	UNINA9911096347003321
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Titolo	Contaminant geochemistry : interactions and transport in the subsurface environment / / Brian Berkowitz, Ishai Dror, Bruno Yaron
Pubbl/distr/stampa	Berlin, : Springer, c2008
ISBN	1-281-24187-3 9786611241872 3-540-74382-0
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (412 p.)
Altri autori (Persone)	DrorIshai YaronB <1929-> (Bruno)
Disciplina	551.9 628.1 628.1/68 628.168
Soggetti	Pollutants Geochemistry Groundwater - Pollution
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	pt. 1. Geochemistry revisited : selected aspects -- pt. 2. Properties of potential contaminants : environmental and health hazards -- pt. 3. Contaminant partitioning in the subsurface -- pt. 4. Contaminant transport from land surface to groundwater -- pt. 5. Transformations and reactions of contaminants in the subsurface.
Sommario/riassunto	This book combines earth science, subsurface hydrology and environmental geochemistry, providing a comprehensive background for specialists interested in the protection and sustainable management of the subsurface environment. The reader is introduced to the chemistry of contaminants, which usually disturb the natural equilibrium in the subsurface as a result of human activity. The major focus of the book is on contaminant reactions in soil solutions, groundwater and porous media solid phases, accounting for their persistence and transformation in the subsurface, as they are transported from the land surface into groundwater. Discussions on

selected case studies are provided.
