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Descrizione fisica	1 online resource (464 p.)
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Soggetti	Algae - Control Drinking water - Purification Freshwater algae Water - Purification - Microbial removal
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Contents""; ""Figures""; ""List of Tables""; ""Preface""; ""Acknowledgments""; ""Introduction""; ""Section I Methods""; ""Chapter 1 Recent Developments in Online Monitoring Technology for Surveillance of Algal Blooms, Potential Toxicity, and Physical and Chemical Structure in Rivers, Reservoirs, and Lakes""; ""Chapter 2 Sampling and Identification: Methods and Strategies""; ""Chapter 3 Detection of Cyanotoxins During Potable Water Treatment""; ""Chapter 4 Algal Chlorophylls: A Synopsis of Analytical Methodologies""; ""Section II The Organisms""; ""Chapter 5 Cyanobacteria""; ""Chapter 6 Chlorophyta""; ""Chapter 7 Euglenophyta""; ""Chapter 8 Dinophyta""; ""Chapter 9 Cryptophyta""; ""Chapter 10 Bacillariophyta: The Diatoms""; ""Chapter 11 Chrysophyta""; ""Chapter 12 Xanthophyta and Phaeophyta""; ""Chapter 13 Rhodophyta""; ""Section III Management""; ""Chapter 14 Source Water Assessment and Control/Treatment Strategies for Harmful and Noxious Algae""; ""Chapter 15 Algal Taste and Odor""; ""Chapter 16 Control of Cyanotoxins in Drinking Water Treatment""; ""Chapter 17 Algae Removal Strategies""; ""Glossary""; ""Index""
Sommario/riassunto	With more than 450 pages and hundreds of photos and illustrations, the manual is a comprehensive reference for identifying and treating

algae from drinking water sources. Manual M57 will help you identify algal species, detect cyanotoxins, design an algae monitoring program, control algae at the source, remove algae in the treatment plant.
