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| Autore                  | Spellman Frank R.  |
| Titolo                  | Mathematics manual for water and wastewater treatment plant operators : water treatment operations : math concepts and calculations // Frank R. Spellman   |
| Pubbl/distr/stampa      | Boca Raton, FL, : CRC Press, 2017  |
| ISBN                    | 0-429-18864-1<br>1-138-47518-1<br>1-4822-2421-6  |
| Edizione                | [2nd edition.]   |
| Descrizione fisica      | 1 online resource (246 p.) : illustrations   |
| Classificazione         | TEC010030  |
| Disciplina              | 628.101/51   |
| Soggetti                | Water - Purification - Mathematics<br>Water quality management - Mathematics<br>Water - Purification<br>Water quality management<br>Sewage - Purification - Mathematics<br>Sewage disposal - Mathematics<br>Sewage - Purification<br>Sewage disposal   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |
| Nota di contenuto       | Front Cover; Contents; Preface; Author; Chapter 1: Pumping Calculations; Chapter 2: Water Source and Storage Calculations; Chapter 3: Coagulation and Flocculation Calculations; Chapter 4: Sedimentation Calculations; Chapter 5: Filtration Calculations; Chapter 6: Water Chlorination Calculations; Chapter 7: Fluoridation; Chapter 8: Water Softening; Chapter 9: Water Treatment Practice Calculations; Appendix: Solutions to Chapter 9 Problems; Back Cover |
| Sommario/riassunto      | To properly operate a waterworks or wastewater treatment plant and to pass the examination for a waterworks/wastewater operator's license, it is necessary to know how to perform certain calculations. All operators, at all levels of licensure, need a basic understanding of arithmetic and problem-solving techniques to solve the problems they typically  |

encounter in the workplace.

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