

1. Record Nr.	UNINA9910466283203321
Autore	Schwartz Saundra
Titolo	From bedroom to courtroom : law and justice in the Greek novel // by Saundra Schwartz
Pubbl/distr/stampa	Groningen, [Netherlands] : , : Barkhuis : , : Groningen University Library, , 2016 ©2016
ISBN	94-92444-20-8
Descrizione fisica	1 online resource (285 pages) : illustrations
Collana	Ancient narrative. Supplementum ; ; 21
Disciplina	883.01
Soggetti	Roman law - Influence Law in literature Adultery (Roman law) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910830483003321
Autore	Gerardi Michael H
Titolo	Settleability problems and loss of solids in the activated sludge process [[electronic resource] /] / Michael H. Gerardi
Pubbl/distr/stampa	New York, : Wiley-Interscience, c2002
ISBN	1-280-31441-9 9786610314416 0-470-24743-6 0-471-27274-4 0-471-47164-X
Descrizione fisica	1 online resource (191 p.)
Collana	Wastewater microbiology series Environmental Protection magazine series
Disciplina	628.354
Soggetti	Sewage - Purification - Activated sludge process Sewage disposal
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume II".
Nota di bibliografia	Includes bibliographical references (p. 163-165) and index.
Nota di contenuto	Settleability Problems and Loss of Solids in the Activated Sludge Process; Contents; Preface; PART I OVERVIEW; 1 The Activated Sludge Process; 2 Floc Formation; 3 A Floc Formation Model; 4 Interruption of Floc Formation; PART II SETTLEABILITY PROBLEMS AND LOSS OF SOLIDS; 5 Introduction; 6 Undesired Filamentous Growth; 7 Nutrient-Deficient Floc Particles; 8 Denitrification; 9 Sheared Floc Particles; 10 Dispersed Floc Particles; 11 Heavy Metals and Congealed Floc Particles; 12 Low Dissolved Oxygen Concentration; 13 Young Sludge Age; 14 Floc Particles Lost Through Sludge Aging 15 Slug Discharge of Soluble cBOD16 Viscous Bulking or Zoogloeal Growth; 17 Increase in Percent MLVSS; 18 Colloidal Floc Particles; 19 Temperature; PART III FOAM AND SCUM; 20 Production and Accumulation of Foam and Scum; 21 Identification of Foam; 22 Controlling Foam Production and Accumulation; PART IV SETTLEABILITY TESTING; 23 Settleability Testing and Settling Rate; 24 Settleability Testing: Microscopic Analyses; APPENDIX I F/M, HRT, MCRT, MLVSS, SLUDGE AGE, SVI; APPENDIX II MICROSCOPIC TECHNIQUES; References;

Sommario/riassunto

The activated sludge process is the most versatile, commonly used wastewater treatment system in North America; however, many activated sludge processes frequently experience operational problems related to poor compaction or settleability of secondary solids and loss of secondary solids from the clarifier. Eschewing the technical jargon and copious chemical equations found in the majority of wastewater studies, *Settleability Problems and Loss of Solids in the Activated Sludge Process* speaks directly to plant operators, showing them how to identify and solve common problems and a
