



Код: 10468

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Forensic geotechnical and foundation engineering

Издательство, McGraw-Hill, 2011 год

525 стр.; формат: 23,5 x 15,5 см; библиографический список: 334 единицы
ISBN: 978-0-07-176133-8

Fully revised and packed with current case studies, Forensic Geotechnical and Foundation Engineering, Second Edition provides a step-by-step approach to conducting a professional forensic geotechnical and foundation investigation. This authoritative resource explains how to:

Investigate damage, deterioration, and collapse in a structure

Determine what caused the damage

Develop repair recommendations

Diagnose cracks

Prepare files and reports

Avoid civil liability

Helpful charts and photographs aid in your understanding of the material covered. With expert advice on all aspects of the process - from accepting the assignment to delivering compelling testimony - this is a practical, all-in-one guide to geotechnical and foundation investigations in forensic engineering.

Ключевые слова:

Содержание

Preface /

Chapter 1. Introduction /

1.1 Definition of a Forensic Engineer /

1.2 Types of Damage /

1.3 Typical Clients /

1.4 Legal Process /

1.4.1 Civil Litigation /

1.4.2 Important Legal Terms /

1.4.3 Discovery /

1.4.4 Alternative Dispute Resolution /

1.4.5 Trial /

1.5 Examples /

1.6 Outline of Chapters /

Part 1 Assignment and Investigation /

Chapter 2. The Assignment /

2.1 Preliminary Information /

2.2 Accepting the Assignment /

Chapter 3. The Investigation /

3.1 Planning the Investigation /

3.2 Site Investigation /

3.3 Document Search /

3.4 Analysis and Conclusions /

3.5 Report Preparation /

Part 2 Forensic Geotechnical and Foundation Investigations /

Chapter 4. Settlement of Structures /

4.1 Introduction /

4.2 Allowable Settlement /

4.3 Classification of Cracking Damage /

4.4 Component of Lateral Movement /

4.5 Collapsible Soil /

4.6 Backfill Settlement /

4.7 Other Causes of Settlement /

4.8 Change in Properties with Time /

4.9 Case Studies /

Chapter 5. Expansive Soil /

5.1 Introduction /

5.2 Swelling of Desiccated Clay /

5.3 Types of Expansive Soil Movement /

	5.4 Foundation Design for Expansive Soil /
	5.5 Pavements /
	5.6 Flatwork /
	5.7 Case Study /
Chapter 6.	Lateral Movement /
	6.1 Typical Causes of Lateral Movement /
	6.2 Allowable Lateral Movement of Buildings /
	6.3 Rock Fall /
	6.4 Surficial Slope Failures /
	6.5 Gross Slope Failures /
	6.6 Landslides /
	6.7 Debris Flow /
	6.8 Slope Softening and Creep /
	6.9 Trench Cave-Ins /
	6.10 Dam Failures /
Chapter 7.	Other Geotechnical and Foundation Problems /
	7.1 Introduction /
	7.2 Earthquakes /
	7.3 Erosion /
	7.4 Deterioration /
	7.5 Tree Roots /
	7.6 Bearing Capacity Failures /
	7.7 Historic Structures /
	7.8 Unusual Soil /
	7.9 Retaining Walls /
	7.10 Shrinkage Cracking of Concrete Foundations /
	7.11 Timber Decay of Foundations /
	7.12 Soluble Soil Particles /
Chapter 8.	Groundwater and Moisture Problems /
	8.1 Groundwater /
	8.2 Moisture Migration through Floor Slabs /
	8.3 Moisture Migration through Basement Walls /
	8.4 Pipe Breaks and Clogs /
	8.5 Surface Drainage /
Part 3	Repairs and Crack Diagnosis /
Chapter 9.	Repairs /
	9.1 Development of Repair Recommendations /
	9.2 Repair of Slab-on-Grade Foundations /
	9.3 Other Foundation Repair Alternatives /
	9.4 Repair of Surficial Slope Failures /
	9.5 Repair of Gross Slope Failures and Landslides /
Chapter 10.	Crack Diagnosis /
	10.1 Introduction /
	10.2 Pavements Cracks /
	10.3 Cracks in Walls /
	10.4 Foundation Cracks /
	10.5 Ground Cracks and Fissures /
	10.6 Damage due to Earthquakes /
	10.7 Cracking to Repaired Structures /
Part 4	Reducing Potential Liability /
Chapter 11.	Concluding Chapter /
	11.1 Future Outlook for Forensic Engineering /
	11.2 Reducing Potential Liability /
	11.3 Preparation of Reports and File Management /
	11.4 Engineering Jargon, Superlatives, and Technical Words /
	11.5 Strategies to Avoid Civil Liability /
Appendix A.	Recommended Practices for Design Professionals Engaged as Experts in the Resolution of Construction Industry Dis-
	putes (ASFE) /
Appendix B.	Case Management Order /
Appendix C.	References /
Index	/