

CONTENT

	Page
Preface	vii
1. What Constitutes a Waste Problem?	1
2. Who Starts a Waste-treatment Problem?	8
3. The First Steps to Take in the Solution	17
4. The Place of the Engineer or Specialist	25
5. Cooperation between Enforcing Agencies, Industrialist, and Technician	29
6. Factors in the Solution of a Waste Problem	34
7. The Interests Concerned in Industrial-waste Problems	39
8. Districts for Industrial-Waste Treatment	50
9. Sampling and Analysis of Wastes	55
10. Combining Wastes from Several Plants to Reduce Costs	86
11. The Pollutional Effect of Various Wastes	93
12. Methods of Waste Treatment	118
13. Equipment for Waste Treatment and Its Selection	219
14. Coagulants and Chemicals	261
15. Handling Industrial wastes in Municipal Systems and Charges Therefor	270
16. Factors in the Development of Low-Cost Plants	290
17. Reuse of wastes and Recovery of Values	304
Appendix I Federal and State Laws Concerning the Treatment of Industrial Wastes	325
Appendix II Miscellaneous Data	346
Appendix III Glossary	355
Author Index	367
Subject Index	371