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A List of Available Literature

Solid Waste Management



U.S. ENVIRONMENTAL PROTECTION AGENCY

Solid Waste Management: A List of Available Literature

Report SW-58.13



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Foreword

The importance of collecting and making available the information pertaining to solid-waste-related research, demonstration projects, and other activities was emphasized by the specific authorization contained in Section 204(b) of the Solid Waste Disposal Act, Public Law 89-272. The present booklet lists publications that have been collected or published by the U.S. Environmental Protection Agency in response to this directive.

--SAMUEL HALE, JR.
*Deputy Assistant Administrator
for Solid Waste Management*

Introduction

The solid waste management publications available from the U.S. Environmental Protection Agency (EPA) are from various sources. There are EPA publications reporting on results of the research, development, and demonstrations in progress as authorized by the Solid Waste Disposal Act of 1965. This far-reaching Federal grants and contracts program has generated solid-waste-related research in many fields. The reports from the grantees and contractors are being published by EPA as soon as available. Results of intramural research and technical investigations conducted by EPA staff are printed by EPA or submitted to professional journals so that the reports will reach the largest possible audience. In the latter case, reprints are frequently purchased and distributed by EPA. Certain conference proceedings, findings of various commissions and study groups, and other collateral literature are also available.

The publications are arranged in the categories which we have found useful in answering inquiries; publications may appear in more than one category. For convenience in ordering and to expedite distribution, each publication has been assigned a permanent number.

In gathering together and publishing this body of information on solid waste management, EPA hopes to assist those engaged in the task of finding ways to manage the Nation's burden of solid wastes. The

Agency hopes, too, that by indicating the breadth of the solid waste management field, additional people may be attracted into the field --as investigators, as engineers, as managers--wherever their talent fits. And, most important, we hope that the American citizen will see in the publications available here, evidence of progress made and of the need for continued effort in response to the solid-waste-related legislation enacted by the Congress.

--THOMAS F. WILLIAMS, *Director*
Office of Technical Information

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Activities of the Federal Solid Waste Management Program--Summarized

OSWMP
Order Nos.*

232. Solid waste management demonstration grant projects--1971; for grants awarded during the period June 1, 1966--June 30, 1971. Public Health Service Publication No. 1821. Washington, U.S. Government Printing Office, 1971. 247 p.
165. Summaries of solid waste intramural research and development projects. A. W. Breidenbach, comp. Washington, U.S. Government Printing Office, 1971. 24 p.
190. Summaries of solid waste research and training grants--1970. L. W. Lefke, A. G. Keene, R. A. Chapman, and H. Johnson, comps. Public Health Service Publication No. 1596. Washington, U.S. Government Printing Office, 1971. 134 p. Addendum (insert). Apr. 1, 1970--July 31, 1971. 8 p.
85. Summaries of solid wastes program contracts, July 1, 1965--June 30, 1968. C. A. Clemons and R. J. Black. Public Health Service Publication No. 1897. Washington, U.S. Government Printing Office, 1969. 46 p. Supplement (insert). July 1, 1968--June 30, 1969. 12 p.

Bibliographies on Solid Waste Management

1. Abstracts; selected patents on refuse handling facilities for buildings. J. A. Connolly, ed. Public Health Service Publication No. 1793. Washington, U.S. Government Printing Office, 1968. [320 p.]
195. Accession bulletin. Franklin Institute. Solid Waste Information Retrieval System Accession Bulletin, 1(1-12):1-266, Jan.-Dec. 1970. Washington, U.S. Government Printing Office, 1971.
35. Refuse collection and disposal; an annotated bibliography, 1954-1955. L. Weaver. Public Health Service Publication No. 91. Washington, U.S. Government Printing Office, 1956. 32 p. Suppl. B.

*See order blank on last page.

OSWMP
Order Nos.

36. Refuse collection and disposal; an annotated bibliography, 1956-1957. E. R. Williams. Public Health Service Publication No. 91. Washington, U.S. Government Printing Office, 1958. 48 p. Suppl. C.
37. Refuse collection and disposal; an annotated bibliography, 1958-1959. E. R. Williams and R. J. Black. Public Health Service Publication No. 91. Washington, U.S. Government Printing Office, 1961. 73 p. Suppl. D.
38. Refuse collection and disposal; an annotated bibliography, 1960-1961. R. J. Black and P. L. Davis. Public Health Service Publication No. 91. Washington, U.S. Government Printing Office, 1963. Revised 1966. 69 p. Suppl. E.
39. Refuse collection and disposal; an annotated bibliography, 1962-1963. R. J. Black, J. B. Wheeler, and W. G. Henderson. Public Health Service Publication No. 91. Washington, U.S. Government Printing Office, 1966. 134 p. Suppl. F.
46. Sanitary landfill; a bibliography. R. L. Steiner and R. Kantz. Public Health Service Publication No. 1819. Washington, U.S. Government Printing Office, 1968. 37 p.
48. Solid waste/disease relationships; a literature survey. T. G. Hanks. Public Health Service Publication No. 999-UIH-6. Washington, U.S. Government Printing Office, 1967. 179 p.
127. Solid waste management: abstracts and excerpts from the literature. C. G. Golueke. v. 1 and 2. Public Health Service Publication No. 2038. Washington, U.S. Government Printing Office, 1970. 147 p.
231. Solid waste management; abstracts from the literature--1964. J. A. Connolly and S. E. Stainback. Washington, U.S. Government Printing Office, 1971. 280 p.
203. Solid waste management: a list of available literature. [Cincinnati], U.S. Environmental Protection Agency, Jan. 1972. 33 p.

Citizen Action and General Information

131. America the beautiful; a collection of the nation's trashiest humor. A. Hamilton, comp. Public Health Service Publication No. 2048. Washington, U.S. Government Printing Office, 1970. 31 p.

3. Can engineering cope with the debris of affluence? Product Engineering, 38(21):36-44, Oct. 9, 1967.
156. Closing open dumps. D. R. Brunner, S. J. Hubbard, D. J. Keller, and J. L. Newton. [Washington, U.S. Government Printing Office], 1971. 19 p.
110. Current concepts in the disposal of solid wastes. J. C. Kennedy. Journal of Environmental Health, 31(2):149-153, Sept.-Oct. 1968.
207. Films tell the story. [Film list.] Washington, U.S. Government Printing Office, 1971. Flyer. 6 p.
209. 5000 dumps. [Film list.] Falls Church, Va., Stuart Finley, Inc., [1971]. Flyer. 6 p.
159. The mess we're in. S. Edmund. Ranger Rick's Nature Magazine, 4(6):4-10, July 1970.
201. Mission 5000. (Let's find a better way!) Poster [16" x 20"]. Washington, U.S. Government Printing Office, 1971. 1 p.
202. Mission 5000. [Washington, U.S. Government Printing Office, 1970, 1971.] Flyer. 6 p. Button [1 inch].
214. Our environment. [Film list.] Falls Church, Va., Stuart Finley, Inc., [1971]. Flyer. [4 p.]
30. Proceedings; the Surgeon General's Conference on Solid Waste Management for Metropolitan Washington, July 19-20, 1967. L. Weaver, ed. Public Health Service Publication No. 1729. Washington, U.S. Government Printing Office. 194 p.
87. The psychology of solid waste management. A. J. Klee. APWA Reporter, 36(5):14-15, 18, 20, May 1969.
32. The public health aspects of solid waste disposal. R. J. Anderson. Public Health Reports, 79(2):93-96, Feb. 1964.
210. Recycling. [Film list.] Falls Church, Va., Stuart Finley, Inc., [1971]. Flyer. 6 p.
45. Safe and sanitary home refuse storage. [R. J. Black.] Public Health Service Publication No. 183. Washington, U.S. Government Printing Office. Revised 1962, 1968. Flyer. 6 p.

OSWMP
Order Nos.

- 47. Sanitary landfill facts. T. J. Sorg and H. L. Hickman, Jr. 2d ed. Public Health Service Publication No. 1792. Washington, U.S. Government Printing Office, 1970. 30 p.
- 49. Solid waste disposal; a new area of pollution. D. Bogue and R. J. Boston. Georgia Municipal Journal, 18(2):14-15, Feb. 1968.
- 203. Solid waste management: a list of available literature. [Cincinnati], U.S. Environmental Protection Agency, Jan. 1972. 33 p.
- 171. The Solid Waste Disposal Act as amended; Title II of Public Law 89-272, 89th Cong., S.306, October 20, 1965; Public Law 91-512, 91st Cong., H.R.11833, October 26, 1970. Washington, U.S. Government Printing Office, 1971. 14 p.
- 70. The 3rd pollution. [Background information for 16-mm color film.] Falls Church, Va., Stuart Finley, Inc., [1967]. Flyer. 4 p.
- 211. The stuff we throw away. [Film list.] Falls Church, Va., Stuart Finley, Inc., [1971]. Flyer. 6 p.

Collection of Solid Wastes

- 153. An accounting system for solid waste collection. E. R. Zausner. Public Health Service Publication No. 2033. Washington, U.S. Government Printing Office, 1970. 24 p.
- 182. An accounting system for transfer station operations. E. R. Zausner. Public Health Service Publication No. 2035. Washington, U.S. Government Printing Office, 1971. 20 p.
- 228. Cost of residential solid waste collection. R. M. Clark, B. L. Grunehoff, G. A. Garland, and A. J. Klee. Journal of the Sanitary Engineering Division, Proc. ASCE, 97(SA5):563-568, Oct. 1971.
- 146. Decentralized solid waste collection facilities. R. M. Clark and B. P. Helms. Journal of the Sanitary Engineering Division, Proc. ASCE, 96(SA5):1035-1043, Oct. 1970.
- 147. Mathematical analysis of solid waste collection. D. H. Marks and J. C. Liebman. Public Health Service Publication No. 2104. Washington, U.S. Government Printing Office, 1970. 196 p.

123. Mathematical modeling of solid waste collection policies. M. M. Truitt, J. C. Liebman, and C. W. Kruse. v. 1 and 2. Public Health Service Publication No. 2030. Washington, U.S. Government Printing Office, 1970. [311 p.]
174. Solid waste transfer and disposal for rural areas. D. R. Andres and F. W. Cope. California Vector Views, 17(7):67-76, July 1970.
65. A study of solid waste collection systems comparing one-man with multi-man crews; final report. Ralph Stone and Company, Inc., Engineers. Public Health Service Publication No. 1892. Washington, U.S. Government Printing Office, 1969. 175 p.

Composition and Analysis of Solid Wastes

97. Analysis of solid waste composition; statistical technique to determine sample size. D. E. Carruth and A. J. Klee. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1969. 25 p.
126. Cellulolytic activity in municipal solid waste composting. F. J. Stutzenberger, A. J. Kaufman, and R. D. Lossin. Canadian Journal of Microbiology, 16(7):553-560, July 1970.
148. Determination of selenium in solid waste. H. Johnson. Environmental Science & Technology, 4(10):850-853, Oct. 1970.
158. An investigation of the pH characteristics of compost. R. A. Carnes and R. D. Lossin. Compost Science, 11(5):18-21, Sept.-Oct. 1970. Reprinted, [Cincinnati, U.S. Environmental Protection Agency, 1971.] 4 p.
193. Method for macrodetermination of carbon and hydrogen in solid wastes. D. L. Wilson. Environmental Science & Technology, 5(7):609-614, July 1971.
224. Parasitological examination of compost. M. L. Peterson. [Cincinnati], U.S. Environmental Protection Agency, 1971. 15 p.
154. Partial oxidation of solid organic wastes. W. W. Shuster. Public Health Service Publication No. 2133. Washington, U.S. Government Printing Office, 1970. 99 p.

- 184. Pathogens associated with solid waste processing; a progress report. M. L. Peterson. [Cincinnati], U.S. Environmental Protection Agency, 1971. 26 p.
- 151. Portable sampler for microorganisms in incinerator stack emissions. D. H. Armstrong. Applied Microbiology, 19(1):204-205, Jan. 1970.
- 133. Sample weights in solid waste composition studies. A. J. Klee and D. Carruth. Journal of the Sanitary Engineering Division, Proc. ASCE, 96(SA4):945-954, Aug. 1970.

Land Disposal

- 86. An accounting system for sanitary landfill operations. E. R. Zausner. Public Health Service Publication No. 2007. Washington, U.S. Government Printing Office, 1969. 18 p.
- 156. Closing open dumps. D. R. Brunner, S. J. Hubbard, D. J. Keller, and J. L. Newton. [Washington, U.S. Government Printing Office], 1971. 19 p.
- 155. Control of domestic rats & mice. B. F. Bjornson, H. D. Pratt, and K. S. Littig. Public Health Service Publication No. 563. Washington, U.S. Government Printing Office, 1956. Revised 1960, 1968. Reprinted, [Bureau of Solid Waste Management] 1970. 41 p.
- 11. Development of construction and use criteria for sanitary landfills; an interim report. County of Los Angeles, Department of County Engineer. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [267 p.]
- 223. Hydrogeology of solid waste disposal sites in northeastern Illinois; a final report on a solid waste demonstration grant project. G. M. Hughes, R. A. Landon, and R. N. Farvolden. Washington, U.S. Government Printing Office, 1971. 154 p.
- 105. Kenilworth model sanitary landfill; interim report on a solid waste demonstration project, December 1967--January 1969. Department of Sanitary Engineering, District of Columbia. Washington, U.S. Government Printing Office, 1969. [127 p.]
- 24. Land reclamation project; an interim report. Harza Engineering Company. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [338 p.]

183. Omaha-Council Bluffs solid waste management plan; status report, 1969. Henningson, Durham & Richardson. Public Health Service Publication No. 2117. Washington, U.S. Government Printing Office, 1971. [225 p.]
117. Proposals for a refuse disposal system in Oakland County, Michigan; final report on a solid waste demonstration grant project. Jones & Henry Engineers Limited. Public Health Service Publication No. 1960. Washington, U.S. Government Printing Office, 1970. 146 p.
230. Recommended standards for sanitary landfill design, construction, and evaluation & model sanitary landfill operation agreement. National Solid Waste Management Association and Federal solid waste management program. Washington, U.S. Government Printing Office, 1971. 23 p.
43. A review of sanitary landfilling practices in the United States. R. J. Black. In Proceedings; Third International Congress, International Research Group on Refuse Disposal, Trento (Italy), May 24-29, 1965. [Temi Press.] p. 40-47. [Published in English, German, French, and Italian editions.]
189. Sanitary landfill . . . an answer to a community problem; a route to a community asset. [R. J. Black.] Public Health Service Publication No. 1012. Washington, U.S. Government Printing Office, 1970. [8 p.]
46. Sanitary landfill; a bibliography. R. L. Steiner and R. Kantz. Public Health Service Publication No. 1819. Washington, U.S. Government Printing Office, 1968. 37 p.
185. Sanitary landfill design, construction, and evaluation. M. J. Wilcomb and H. L. Hickman, Jr., comps. Washington, U.S. Government Printing Office, 1971. 11 p.
47. Sanitary landfill facts. T. J. Sorg and H. L. Hickman, Jr. 2d ed. Public Health Service Publication No. 1792. Washington, U.S. Government Printing Office, 1970. 30 p.
49. Solid waste disposal; a new area of pollution. D. Bogue and R. J. Boston. Georgia Municipal Journal, 18(2):14-15, Feb. 1968.
114. Solid waste processing; a state-of-the-art report on unit operations and processes. R. B. Engdahl. Public Health Service Publication No. 1856. Washington, U.S. Government Printing Office, 1969. 72 p.

54. Solid wastes landfill stabilization; an interim report. Ralph Stone and Company, Inc., Engineers. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [145 p.]

Management, Planning, and Economics

1. Abstracts; selected patents on refuse handling facilities for buildings. J. A. Connolly, ed. Public Health Service Publication No. 1793. Washington, U.S. Government Printing Office, 1968. [320 p.]
111. An accounting system for incinerator operations. E. R. Zausner. Public Health Service Publication No. 2032. Washington, U.S. Government Printing Office, 1970. 17 p.
86. An accounting system for sanitary landfill operations. E. R. Zausner. Public Health Service Publication No. 2007. Washington, U.S. Government Printing Office, 1969. 18 p.
153. An accounting system for solid waste collection. E. R. Zausner. Public Health Service Publication No. 2033. Washington, U.S. Government Printing Office, 1970. 24 p.
176. An accounting system for solid waste management in small communities. E. R. Zausner. Public Health Service Publication No. 2035. Washington, U.S. Government Printing Office, 1970. 18 p.
182. An accounting system for transfer station operations. E. R. Zausner. Public Health Service Publication No. 2035. Washington, U.S. Government Printing Office, 1971. 20 p.
197. Activities in managing solid wastes. J. DeMarco. In Proceedings; Second National Symposium on Food Processing Wastes, Denver, Mar. 23-26, 1971. Pacific Northwest Water Laboratory, EPA; and National Canners Association. p. 41-50. Reprinted, [Cincinnati], U.S. Environmental Protection Agency, 1971. 10 p.
102. Air classification for reclamation processing of solid wastes. R. A. Boettcher. ASME Paper No. 69-WA/PID-9. Presented at Winter Annual Meeting, American Society of Mechanical Engineers, Los Angeles, Nov. 16-20, 1969. 12 p.

2. Applying technology to unmet needs; report on the solid waste problem. Technology and the American economy; report of the Commission. National Commission on Technology, Automation, and Economic Progress. Appendix v. 5 Washington, U.S. Government Printing Office, 1966. 12 p.
175. California solid waste management study (1968) and plan (1970). California State Department of Public Health. Washington, U.S. Government Printing Office, 1971. [303 p.]
138. Citizen support for solid waste management. National Association of Counties Research Foundation. [Cincinnati], U.S. Department of Health, Education, and Welfare, [1970]. 20 p. (Also published as chap. 8 of Public Health Service Publication No. 2084.)
156. Closing open dumps. D. R. Brunner, S. J. Hubbard, D. J. Keller, and J. L. Newton. [Washington, U.S. Government Printing Office], 1971. 19 p.
128. Comprehensive studies of solid waste management; first and second annual reports. C. G. Golueke and P. H. McGauhey. Public Health Service Publication No. 2039. Washington, U.S. Government Printing Office, 1970. 245 p.
178. Comprehensive studies of solid waste management; third annual report. C. G. Golueke. Washington, U.S. Government Printing Office, 1971. 201 p.
118. Comprehensive study of solid waste disposal in Cascade County, Montana; final report on a solid waste demonstration. Thomas, Dean & Hoskins, Inc. Public Health Service Publication No. 2002. Washington, U.S. Government Printing Office, 1970. 188 p.
9. Concept and design of the joint U.S. Public Health Service--Tennessee Valley Authority Composting Project, Johnson City, Tennessee. J. S. Wiley, F. E. Gartrell, and H. G. Smith. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1968. 14 p.
91. Conversion of organic solid wastes into yeast; an economic evaluation. F. H. Meller. Public Health Service Publication No. 1909. Washington, U.S. Government Printing Office, 1969. 173 p.
228. Cost of residential solid waste collection. R. M. Clark, B. L. Grunenhoff, G. A. Garland, and A. J. Klee. Journal of the Sanitary Engineering Division, Proc. ASCE, 97(SA5):563-568, Oct. 1971.

124. Developing a state solid waste management plan. R. O. Toftner. Public Health Service Publication No. 2031. Washington, U.S. Government Printing Office, 1970. 50 p.
95. Dismantling railroad freight cars; a study of improved methods with application to other demolition problems. D. M. Butler and W. M. Graham. Public Health Service Publication No. 1850. Washington, U.S. Government Printing Office, 1969. 32 p.
137. DISCUS--a solid-waste management game. A. J. Klee. IEEE Transactions on Geoscience Electronics, GE-8(3):125-129, July 1970.
191. District of Columbia solid waste management plan; status report, 1970. District of Columbia. Washington, U.S. Government Printing Office, 1971. 138 p.
225. Economic realities of reclaiming natural resources in solid waste. T. D. Clark. In Institute of Environmental Sciences 1971 Annual Technical Meeting Proceedings, Los Angeles, Apr. 26-30, 1971. Mt. Prospect, Ill. p. 39-43. Reprinted, [Washington, U.S. Government Printing Office], 1971. 12 p.
103. Economics of solid waste investment decisions. R. M. Clark. Journal of the Urban Planning and Development Division, Proc. ASCE, 96(UPI):65-79, Mar. 1970.
227. The engineer in solid waste management. H. L. Hickman, Jr. Professional Engineer, 41(10):16-17, Oct. 1971. Reprinted, [Cincinnati], U.S. Environmental Protection Agency.
108. The Federal solid wastes program. R. D. Vaughan. Civil Engineering, 39(2):69-71, Feb. 1969.
132. Financing municipal solid waste management systems. R. M. Clark and R. O. Toftner. Journal of the Sanitary Engineering Division, Proc. ASCE, 96(SA4):885-892, Aug. 1970.
188. Financing solid waste management in small communities. E. R. Zausner. Washington, U.S. Government Printing Office, 1971. 14 p.
121. Grants encourage new waste disposal methods. A. J. Muhich. Journal of Environmental Health, 32(5):572-578, Mar.-Apr. 1970.
166. An information system for solid waste operation. [Washington, U.S. Government Printing Office], 1971. 3 p.

164. Intergovernmental approaches to solid waste management. R. O. Toftner and R. M. Clark. Washington, U.S. Government Printing Office, 1971. 19 p.
181. Kentucky solid waste management plan; status report, 1970. Kentucky State Department of Health. Washington, U.S. Government Printing Office, 1971. 160 p.
101. Let DARE make your solid-waste decisions. A. J. Klee. American City, 85(2):100-103, Feb. 1970.
173. Locational models for solid waste management. B. P. Helms and R. M. Clark. Journal of the Urban Planning and Development Division, Proc. ASCE, 97(UPI):1-13, Apr. 1971.
125. Louisville, Ky.--Ind. metropolitan region solid waste disposal study; interim report on a solid waste demonstration project; v. 1: Jefferson County, Kentucky. University of Louisville. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 205 p.
160. Manage solid wastes as a utility. R. M. Clark, R. O. Toftner, and T. W. Bendixen. American City, 86(2):45-47, Feb. 1971.
161. Management of solid waste--the utility concept. R. M. Clark, R. O. Toftner, and T. W. Bendixen. Journal of the Sanitary Engineering Division, Proc. ASCE, 97(SA1):33-40, Feb. 1971.
94. Master plan for solid waste collection and disposal; tri-parish metropolitan area of New Orleans; final report on a solid waste management demonstration. Albert Switzer & Associates, Inc., and Greenleaf/Telesca. Public Health Service Publication No. 1932. Washington, U.S. Government Printing Office, 1969. [359 p.]
147. Mathematical analysis of solid waste collection. D. H. Marks and J. C. Liebman. Public Health Service Publication No. 2104. Washington, U.S. Government Printing Office, 1970. 196 p.
123. Mathematical modeling of solid waste collection policies. M. M. Truitt, J. C. Liebman, and C. W. Kruse. v. 1 and 2. Public Health Service Publication No. 2030. Washington, U.S. Government Printing Office, 1970. [311 p.]
216. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 1. Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 47 p.

217. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 2. Delaware, New Jersey, New York: v. 1. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 161 p.
218. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 2. Pennsylvania: v. 2. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 409 p.
134. Needs for chemical research in solid waste management. A. W. Breidenbach and E. P. Floyd. Washington, U.S. Government Printing Office, 1970. 28 p.
93. Observations of continental European solid waste management practices. M. E. Jensen. Public Health Service Publication No. 1880. Washington, U.S. Government Printing Office, 1969. 46 p.
183. Omaha-Council Bluffs solid waste management plan; status report, 1969. Henningson, Durham & Richardson. Public Health Service Publication No. 2117. Washington, U.S. Government Printing Office, 1971. [225 p.]
168. Oregon solid waste management plan; status report, 1969. Oregon State Board of Health. Public Health Service Publication No. 2115. Washington, U.S. Government Printing Office, 1971. 125 p.
135. PERT; concepts and application to solid waste management. S. J. Meresman. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 35 p.
113. Planning and the national solid waste survey. H. L. Hickman, Jr. Journal of Environmental Health, 32(4):402-405, Jan.-Feb. 1970.
28. Preliminary data analysis; 1968 national survey of community solid waste practices. A. J. Muhich, A. J. Klee, and P. W. Britton. Public Health Service Publication No. 1867. Washington, U.S. Government Printing Office, 1968. 483 p.
30. Proceedings; the Surgeon General's Conference on Solid Waste Management for Metropolitan Washington, July 19-20, 1967. L. Weaver, ed. Public Health Service Publication No. 1729. Washington, U.S. Government Printing Office. 194 p.

116. Progress in solid waste management and needed developments. L. W. Lefke. In Proceedings; 8th Annual Environmental and Water Resources Engineering Conference, Nashville, June 5-6, 1969. Technical Report No. 20, Vanderbilt University. p. 107-118. Reprinted, [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 16 p.
117. Proposals for a refuse disposal system in Oakland County, Michigan; final report on a solid waste demonstration grant project. Jones & Henry Engineers Limited. Public Health Service Publication No. 1960. Washington, U.S. Government Printing Office, 1970. 146 p.
141. The public-private partnership in solid waste management. H. L. Hickman, Jr. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 16 p.
33. Quad-City solid wastes project; an interim report, June 1, 1966 to May 31, 1967. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [181 p.]
230. Recommended standards for sanitary landfill design, construction, and evaluation & model sanitary landfill operation agreement. National Solid Waste Management Association and Federal solid waste management program. Washington, U.S. Government Printing Office, 1971. 23 p.
196. Resource recovery--a new solid waste management philosophy and technology. J. T. Talty. Presented at the 10th Annual Environmental and Water Resources Engineering Conference, Vanderbilt University, Nashville, June 1971. [Cincinnati], U.S. Environmental Protection Agency. 9 p. Reprinted 1971. 11 p.
41. Research activities of the solid wastes program of the Public Health Service. A. W. Breidenbach. [Cincinnati], U.S. Department of Health, Education, and Welfare, [1968]. 16 p.
42. Review of the national solid wastes program. T. W. Bendixen. [Cincinnati], U.S. Department of Health, Education, and Welfare, [1967]. 15 p.
226. The role of decision models in the evaluation of competing environmental health alternatives. A. J. Klee. Management Science, 18(2):B52-B67, Oct. 1971.

219. Selecting solid waste disposal facilities. B. P. Helms and R. M. Clark. Journal of the Sanitary Engineering Division, Proc. ASCE, 97(SA4):443-451, Aug. 1971.
171. The Solid Waste Disposal Act as amended; Title II of Public Law 89-272, 89th Cong., S.306, October 20, 1965; Public Law 91-512, 91st Cong., H.R.11833, October 26, 1970. Washington, U.S. Government Printing Office, 1971. 14 p.
52. Solid waste disposal study; technical report; Genesee County, Michigan, June 1968. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [251 p.]
53. Solid waste handling in metropolitan areas. [W. E. Gilbertson, R. J. Black, L. E. Crane, and P. L. Davis.] Public Health Service Publication No. 1554. Washington, U.S. Government Printing Office, 1966. 41 p.
127. Solid waste management: abstracts and excerpts from the literature. C. G. Golueke. v. 1 and 2. Public Health Service Publication No. 2038. Washington, U.S. Government Printing Office, 1970. 147 p.
59. Solid wastes management in Germany; report of the U.S. Solid Wastes Study Team visit, June 25--July 8, 1967. S. A. Hart. Public Health Service Publication No. 1812. Washington, U.S. Government Printing Office, 1968. 18 p.
167. Solid waste management in recreational forest areas. C. S. Spooner. Public Health Service Publication No. 1991. Washington, U.S. Government Printing Office, 1971. 96 p.
198. Solid waste management in the food processing industry. H. T. Hudson. In Proceedings; Second National Symposium on Food Processing Wastes, Denver, Mar. 23-26, 1971. Pacific Northwest Water Laboratory, EPA; and National Cannery Association. p. 637-654. Reprinted, [Cincinnati], U.S. Environmental Protection Agency, 1971. 18 p.
208. Solid waste management training bulletin of courses, July 1971--December 1972. Washington, U.S. Government Printing Office, 1971. 16 p.
215. State and interstate solid waste planning; a case study of Federal-state partnership. H. L. Hickman, Jr. [Cincinnati], U.S. Environmental Protection Agency, 1971. 14 p. [Restricted distribution.]

65. A study of solid waste collection systems comparing one-man with multi-man crews; final report. Ralph Stone and Company, Inc., Engineers. Public Health Service Publication No. 1892. Washington, U.S. Government Printing Office, 1969. 175 p.
165. Summaries of solid waste intramural research and development projects. A. W. Breidenbach, comp. Washington, U.S. Government Printing Office, 1971. 24 p.
194. Symposium of state and interstate solid waste planning agencies, September 9-11, 1969, St. Louis, Missouri. L. A. Gluckman, ed. Public Health Service Publication No. 2093. Washington, U.S. Government Printing Office, 1971. 92 p.
136. Systems analysis of regional solid waste handling. N. Morse and E. W. Roth. Public Health Service Publication No. 2065. Washington, U.S. Government Printing Office, 1970. [294 p.]
99. Tactics, strategy: the solid waste battle. A. J. Klee. Environmental Science & Technology, 3(10):898-902, Oct. 1969.

Marine Disposal

130. An appraisal of marine disposal of solid wastes off the west coast: a preliminary review and results of a survey. C. G. Gunnerson. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 32 p.
162. Deep-sea disposal of liquid & solid wastes. D. D. Smith and R. P. Brown. Industrial Water Engineering, 7(9):20-24, Sept. 1970.
157. Marine disposal of solid wastes. C. G. Gunnerson, R. P. Brown, and D. D. Smith. Journal of the Sanitary Engineering Division, Proc. ASCE, 96(SA6):1387-1397, Dec. 1970.
192. Ocean disposal of barge-delivered liquid and solid wastes from U.S. coastal cities. D. D. Smith and R. P. Brown. [Public Health Service Publication No. 2113.] Washington, U.S. Government Printing Office, 1971. 119 p.
140. Ocean dumping poses growing threat. Environmental Science & Technology, 4(10):805-806, Oct. 1970.

Recycling and Reclamation

OSWMP

Order Nos.

229. Agricultural benefits and environmental changes resulting from the use of digested sewage sludge on field crops; an interim report on a solid waste demonstration project. T. D. Hinesly, O. C. Braids, and J. E. Molina. Washington, U.S. Government Printing Office, 1971. 62 p.
102. Air classification for reclamation processing of solid wastes. R. A. Boettcher. ASME Paper No. 69-WA/PID-9. Presented at Winter Annual Meeting, American Society of Mechanical Engineers, Los Angeles, Nov. 16-20, 1969. 12 p.
186. Construction of a chemical-microbial pilot plant for production of single-cell protein from cellulosic wastes. C. D. Callihan and C. E. Dunlap. Washington, U.S. Government Printing Office, 1971. 126 p.
91. Conversion of organic solid wastes into yeast; an economic evaluation. F. H. Meller. Public Health Service Publication No. 1909. Washington, U.S. Government Printing Office, 1969. 173 p.
225. Economic realities of reclaiming natural resources in solid waste. T. D. Clark. In Institute of Environmental Sciences 1971 Annual Technical Meeting Proceedings, Los Angeles, Apr. 26-30, 1971. Mt. Prospect, Ill. p. 39-43. Reprinted, [Washington, U.S. Government Printing Office], 1971. 12 p.
222. New chemical concepts for utilization of waste plastics. M. E. Banks, W. D. Lusk, and R. S. Ottinger. [Public Health Service Publication No. 2125.] Washington, U.S. Government Printing Office, 1971. 129 p.
177. Recovery and utilization of municipal solid waste; a summary of available cost and performance characteristics of unit processes and systems. N. L. Drobny, H. E. Hull, and R. F. Testin. Public Health Service Publication No. 1908. Washington, U.S. Government Printing Office, 1971. 118 p.
196. Resource recovery--a new solid waste management philosophy and technology. J. T. Talty. Presented at the 10th Annual Environmental and Water Resources Engineering Conference, Vanderbilt University, Nashville, June 1971. [Cincinnati], U.S. Environmental Protection Agency. 11 p.

119. Reuse of solid wastes: a major solution to a major national problem. R. D. Vaughan. Waste Age, 1(1):10, 14-15, Apr. 1970.
187. Rubber reuse and solid waste management. R. J. Pettigrew, F. H. Roninger, W. J. Markiewicz, and M. J. Gransky. pt. 1 and 2. [Public Health Service Publication No. 2124.] Washington, U.S. Government Printing Office, 1971. 120 p.
77. Solid waste--a natural resource? R. P. Lonergan and E. M. Herson. In Man and the quality of his environment; western resources papers, 1967. J. E. Flack and M. C. Shipley, eds. [Boulder], University of Colorado Press, 1968. p. 107-120.

Solid Waste Processing

114. Solid waste processing; a state-of-the-art report on unit operations and processes. R. B. Engdahl. Public Health Service Publication No. 1856. Washington, U.S. Government Printing Office, 1969. 72 p.

Composting

169. American composting concepts. P. H. McGauhey. Public Health Service Publication No. 2023. Washington, U.S. Government Printing Office, 1971. 23 p.
126. Cellulolytic activity in municipal solid waste composting. F. J. Stutzenberger, A. J. Kaufman, and R. D. Lossin. Canadian Journal of Microbiology, 16(7):553-560, July 1970.
204. Compost studies. R. D. Lossin. pt. I. Compost Science, 11(6): 16-17, Nov.-Dec. 1970.
205. Compost studies. R. D. Lossin. pt. II. Compost Science, 12(1): 12-13, Jan.-Feb. 1971.
206. Compost studies. R. D. Lossin. pt. III. Measurement of the chemical oxygen demand of compost. Compost Science, 12(2): 31-32, Mar.-Apr. 1971.
8. Composting developments in the United States. J. S. Wiley and O. W. Kochtitzky. Compost Science, 6(2):5-9, Summer 1965.

115. Composting dewatered sewage sludge. G. L. Shell and J. L. Boyd. Public Health Service Publication No. 1936. Washington, U.S. Government Printing Office, 1970. 28 p.
212. Composting of municipal solid wastes in the United States. A. W. Breidenbach. Washington, U.S. Government Printing Office, 1971. 103 p.
9. Concept and design of the joint U.S. Public Health Service--Tennessee Valley Authority Composting Project, Johnson City, Tennessee. J. S. Wiley, F. E. Gartrell, and H. G. Smith. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1968. 14 p.
15. Experimental composting research and development; joint U.S. Public Health Service--Tennessee Valley Authority Composting Project, Johnson City, Tenn. Washington, U.S. Government Printing Office, 1968. Flyer. 6 p.
158. An investigation of the pH characteristics of compost. R. A. Carnes and R. D. Lossin. Compost Science, 11 (5):18-21, Sept.-Oct. 1970. Reprinted, [Cincinnati, U.S. Environmental Protection Agency, 1971.] 4 p.
17. Gainesville compost plant; an interim report. Gainesville Municipal Waste Conversion Authority, Inc. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [345 p.]
21. International Research Group on Refuse Disposal (IRGRD); information bulletin numbers 1-12, November 1956 to September 1961. J. S. Wiley, ed. Washington, U.S. Department of Health, Education, and Welfare, 1969. 308 p.
22. International Research Group on Refuse Disposal (IRGRD); information bulletin numbers 13-20, December 1961 to May 1964. J. S. Wiley, ed. Washington, U.S. Government Printing Office, 1969. 274 p.
89. International Research Group on Refuse Disposal (IRGRD); information bulletin numbers 21-31, August 1964 to December 1967. Rockville, Md., U.S. Department of Health, Education, and Welfare, 1969. 387 p. [Translated by the Israel Program for Scientific Translations.]
142. International Research Group on Refuse Disposal (IRGRD); information bulletin number 32, April 1968. Rockville, Md., U.S. Department of Health, Education, and Welfare, 1969. 41 p. [Translated by the Israel Program for Scientific Translations.]

143. International Research Group on Refuse Disposal (IRGRD); information bulletin number 33, August 1968. Rockville, Md., U.S. Department of Health, Education, and Welfare, 1969. 27 p. [Translated by the Israel Program for Scientific Translations.]
144. International Research Group on Refuse Disposal (IRGRD); information bulletin number 34, December 1968. Rockville, Md., U.S. Department of Health, Education, and Welfare, 1969. 29 p. [Translated by the Israel Program for Scientific Translations.]
145. International Research Group on Refuse Disposal (IRGRD); information bulletin number 35, May 1969. Rockville, Md., U.S. Department of Health, Education, and Welfare, 1969. 46 p. [Translated by the Israel Program for Scientific Translations.]
224. Parasitological examination of compost. M. L. Peterson. [Cincinnati], U.S. Environmental Protection Agency, 1971. 15 p.
55. Solid waste management/composting; European activity and American potential. S. A. Hart. Public Health Service Publication No. 1826. Washington, U.S. Government Printing Office, 1968. 40 p.
61. Some specialized equipment used in European compost systems. J. S. Wiley. Compost Science, 4(1):7-10, Spring 1963.
82. Utilization and disposal of poultry manure. J. S. Wiley. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. 14 p.

Incineration

111. An accounting system for incinerator operations. E. R. Zausner. Public Health Service Publication No. 2032. Washington, U.S. Government Printing Office, 1970. 17 p.
148. Determination of selenium in solid waste. H. Johnson. Environmental Science & Technology, 4(10):850-853, Oct. 1970.
14. Evaluation of the Melt-Zit high-temperature incinerator; operation test report, August 1968. E. R. Kaiser. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [116 p.]

122. Incinerator guidelines--1969. J. DeMarco, D. J. Keller, J. Leckman, and J. L. Newton. Public Health Service Publication No. 2012. Washington, U.S. Government Printing Office, 1969. 98 p.
88. Microbiological evaluation of incinerator operations. M. L. Peterson and F. J. Stutzenberger. Applied Microbiology, 18(1): 8-13, July 1969.
154. Partial oxidation of solid organic wastes. W. W. Shuster. Public Health Service Publication No. 2133. Washington, U.S. Government Printing Office, 1970. 99 p.
151. Portable sampler for microorganisms in incinerator stack emissions. D. H. Armstrong. Applied Microbiology, 19(1):204-205, Jan. 1970.
117. Proposals for a refuse disposal system in Oakland County, Michigan; final report on a solid waste demonstration grant project. Jones & Henry Engineers Limited. Public Health Service Publication No. 1960. Washington, U.S. Government Printing Office, 1970. 146 p.
33. Quad-City solid wastes project; an interim report, June 1, 1966 to May 31, 1967. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [181 p.]
180. St. Louis power plant to burn city refuse. F. E. Wisely, G. W. Sutterfield, and D. L. Klumb. Civil Engineering, 41(1):56-59, Jan. 1971.
200. Seven incinerators; evaluation, discussions, and authors' closure. [Washington, U.S. Government Printing Office, 1971. 40 p.] (Includes discussions and authors' closure for "An evaluation of seven incinerators," by W. C. Achinger and L. E. Daniels.)
52. Solid waste disposal study; technical report; Genesee County, Michigan, June 1968. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [251 p.]
79. Solid wastes handling. R. J. Black. In Environmental aspects of the hospital. v. 2. Supportive departments. Public Health Service Publication No. 930-C-16. Washington, U.S. Government Printing Office, 1967. p. 20-27. Reprinted as Solid wastes handling in hospitals. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. 9 p.

213. Study report on a pilot-plant conical incinerator. W. C. Achinger. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 56 p.

Reduction

110. Current concepts in the disposal of solid wastes. J. C. Kennedy. Journal of Environmental Health, 31(2):149-153, Sept.-Oct. 1968.
57. Solid waste reduction/salvage plant; an interim report; City of Madison pilot plant demonstration project, June 14 to December 31, 1967. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. 25 p.
69. The Tezuka refuse compression system; a preliminary report. American Public Works Association Research Foundation. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. 47 p.

Studies Related to Specific Solid Wastes

106. Automobile scrapping processes and needs for Maryland; a final report on a solid waste demonstration. Management Technology, Inc. Public Health Service Publication No. 2027. Washington, U.S. Government Printing Office, 1970. 64 p.
115. Composting dewatered sewage sludge. G. L. Shell and J. L. Boyd. Public Health Service Publication No. 1936. Washington, U.S. Government Printing Office, 1970. 28 p.
155. Control of domestic rats & mice. B. F. Bjornson, H. D. Pratt, and K. S. Littig. Public Health Service Publication No. 563. Washington, U.S. Government Printing Office, 1956. Revised 1960, 1968. Reprinted, [Bureau of Solid Waste Management] 1970. 41 p.
95. Dismantling railroad freight cars; a study of improved methods with application to other demolition problems. D. M. Butler and W. M. Graham. Public Health Service Publication No. 1850. Washington, U.S. Government Printing Office, 1969. 32 p.
199. Feasibility study of the disposal of polyethylene plastic waste. K. Gutfreund. Public Health Service Publication No. 2010. Washington, U.S. Government Printing Office, 1971. 45 p.

104. Industrial and agricultural solid wastes and problems involved in their disposal. T. J. Sorg. Public Health News (New Jersey), 51(3):67-69, Mar. 1970.
222. New chemical concepts for utilization of waste plastics. M. E. Banks, W. D. Lusk, and R. S. Ottinger. [Public Health Service Publication No. 2125.] Washington, U.S. Government Printing Office, 1971. 129 p.
179. Plastic wastes in the coming decade. H. H. Connolly. Washington, U.S. Government Printing Office, 1971. 26 p.
172. Proceedings: First National Conference on Packaging Wastes, Sept. 22-24, 1969. Washington, U.S. Government Printing Office, 1971. 242 p.
40. Refuse and litter control in recreation areas. L. Weaver. Public Works, 98(4):126-128, 160, Apr. 1967.
170. The role of nonpackaging paper in solid waste management, 1966 to 1976. W. E. Franklin and A. Darnay. Public Health Service Publication No. 2040. Washington, U.S. Government Printing Office, 1971. 76 p.
44. The role of packaging in solid waste management, 1966 to 1976. A. Darnay and W. E. Franklin. Public Health Service Publication No. 1855. Washington, U.S. Government Printing Office, 1969. 205 p.
79. Solid wastes handling. R. J. Black. In Environmental aspects of the hospital. v. 2. Supportive departments. Public Health Service Publication No. 930-C-16. Washington, U.S. Government Printing Office, 1967. p. 20-27. Reprinted as Solid wastes handling in hospitals. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. 9 p.
82. Utilization and disposal of poultry manure. J. S. Wiley. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. 14 p.

Surveys, Grants, Contracts, and Demonstration Programs

OSWMP
Order Nos.

229. Agricultural benefits and environmental changes resulting from the use of digested sewage sludge on field crops; an interim report on a solid waste demonstration project. T. D. Hinesly, O. C. Braids, and J. E. Molina. Washington, U.S. Government Printing Office, 1971. 62 p.
102. Air classification for reclamation processing of solid wastes. R. A. Boettcher. ASME Paper No. 69-WA/PID-9. Presented at Winter Annual Meeting, American Society of Mechanical Engineers, Los Angeles, Nov. 16-20, 1969. 12 p.
175. California solid waste management study (1968) and plan (1970). California State Department of Public Health. Washington, U.S. Government Printing Office, 1971. [303 p.]
115. Composting dewatered sewage sludge. G. L. Shell and J. L. Boyd. Public Health Service Publication No. 1936. Washington, U.S. Government Printing Office, 1970. 28 p.
128. Comprehensive studies of solid waste management; first and second annual reports. C. G. Golueke and P. H. McGauhey. Public Health Service Publication No. 2039. Washington, U.S. Government Printing Office, 1970. 245 p.
178. Comprehensive studies of solid waste management; third annual report. C. G. Golueke. Washington, U.S. Government Printing Office, 1971. 201 p.
118. Comprehensive study of solid waste disposal in Cascade County, Montana; final report on a solid waste demonstration. Thomas, Dean & Hoskins, Inc. Public Health Service Publication No. 2002. Washington, U.S. Government Printing Office, 1970. 188 p.
186. Construction of a chemical-microbial pilot plant for production of single-cell protein from cellulosic wastes. C. D. Callihan and C. E. Dunlap. Washington, U.S. Government Printing Office, 1971. 126 p.
91. Conversion of organic solid wastes into yeast; an economic evaluation. F. H. Meller. Public Health Service Publication No. 1909. Washington, U.S. Government Printing Office, 1969. 173 p.

148. Determination of selenium in solid waste. H. Johnson. Environmental Science & Technology, 4(10):850-853, Oct. 1970.
11. Development of construction and use criteria for sanitary landfills; an interim report. County of Los Angeles, Department of County Engineer. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [267 p.]
95. Dismantling railroad freight cars; a study of improved methods with application to other demolition problems. D. M. Butler and W. M. Graham. Public Health Service Publication No. 1850. Washington, U.S. Government Printing Office, 1969. 32 p.
191. District of Columbia solid waste management plan; status report, 1970. District of Columbia. Washington, U.S. Government Printing Office, 1971. 138 p.
14. Evaluation of the Melt-Zit high-temperature incinerator; operation test report, August 1968. E. R. Kaiser. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [116 p.]
199. Feasibility study of the disposal of polyethylene plastic waste. K. Gutfreund. Public Health Service Publication No. 2010. Washington, U.S. Government Printing Office, 1971. 45 p.
16. The Federal solid waste demonstration program. D. M. Keagy. [Cincinnati], U.S. Department of Health, Education, and Welfare, [1968]. 13 p.
17. Gainesville compost plant; an interim report. Gainesville Municipal Waste Conversion Authority, Inc. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [345 p.]
223. Hydrogeology of solid waste disposal sites in northeastern Illinois; a final report on a solid waste demonstration grant project. G. M. Hughes, R. A. Landon, and R. N. Farvolden. Washington, U.S. Government Printing Office, 1971. 154 p.
105. Kenilworth model sanitary landfill; interim report on a solid waste demonstration project, December 1967--January 1969. Department of Sanitary Engineering, District of Columbia. Washington, U.S. Government Printing Office, 1969. [127 p.]
181. Kentucky solid waste management plan; status report, 1970. Kentucky State Department of Health. Washington, U.S. Government Printing Office, 1971. 160 p.

24. Land reclamation project; an interim report. Harza Engineering Company. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [338 p.]
125. Louisville, Ky.--Ind. metropolitan region solid waste disposal study; interim report on a solid waste demonstration project; v. 1: Jefferson County, Kentucky. University of Louisville. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1970. 205 p.
94. Master plan for solid waste collection and disposal; tri-parish metropolitan area of New Orleans; final report on a solid waste management demonstration. Albert Switzer & Associates, Inc., and Greenleaf/Telesca. Public Health Service Publication No. 1932. Washington, U.S. Government Printing Office, 1969. [359 p.]
147. Mathematical analysis of solid waste collection. D. H. Marks and J. C. Liebman. Public Health Service Publication No. 2104. Washington, U.S. Government Printing Office, 1970. 196 p.
123. Mathematical modeling of solid waste collection policies. M. M. Truitt, J. C. Liebman, and C. W. Kruse. v. 1 and 2. Public Health Service Publication No. 2030. Washington, U.S. Government Printing Office, 1970. [311 p.]
26. The national solid wastes survey; an interim report. R. J. Black, A. J. Muhich, A. J. Klee, H. L. Hickman, Jr., and R. D. Vaughan. [Cincinnati], U.S. Department of Health, Education, and Welfare, [1968]. 53 p.
216. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 1. Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 47 p.
217. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 2. Delaware, New Jersey, New York: v. 1. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 161 p.
218. 1968 National survey of community solid waste practices. A. J. Muhich, A. J. Klee, and C. R. Hampel. Region 2. Pennsylvania: v. 2. Public Health Service Publication No. 1866. Washington, U.S. Government Printing Office, 1969. 409 p.

222. New chemical concepts for utilization of waste plastics. M. E. Banks, W. D. Lusk, and R. S. Ottinger. [Public Health Service Publication No. 2125.] Washington, U.S. Government Printing Office, 1971. 129 p.
183. Omaha-Council Bluffs solid waste management plan; status report, 1969. Henningson, Durham & Richardson. Public Health Service Publication No. 2117. Washington, U.S. Government Printing Office, 1971. [225 p.]
168. Oregon solid waste management plan; status report, 1969. Oregon State Board of Health. Public Health Service Publication No. 2115. Washington, U.S. Government Printing Office, 1971. 125 p.
154. Partial oxidation of solid organic wastes. W. W. Shuster. Public Health Service Publication No. 2133. Washington, U.S. Government Printing Office, 1970. 99 p.
113. Planning and the national solid waste survey. H. L. Hickman, Jr. Journal of Environmental Health, 32(4):402-405, Jan.-Feb. 1970.
151. Portable sampler for microorganisms in incinerator stack emissions. D. H. Armstrong. Applied Microbiology, 19(1):204-205, Jan. 1970.
28. Preliminary data analysis; 1968 national survey of community solid waste practices. A. J. Muhich, A. J. Klee, and P. W. Britton. Public Health Service Publication No. 1867. Washington, U.S. Government Printing Office, 1968. 483 p.
117. Proposals for a refuse disposal system in Oakland County, Michigan; final report on a solid waste demonstration grant project. Jones & Henry Engineers Limited. Public Health Service Publication No. 1960. Washington, U.S. Government Printing Office, 1970. 146 p.
33. Quad-City solid wastes project; an interim report, June 1, 1966 to May 31, 1967. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [181 p.]
170. The role of nonpackaging paper in solid waste management, 1966 to 1976. W. E. Franklin and A. Darnay. Public Health Service Publication No. 2040. Washington, U.S. Government Printing Office, 1971. 76 p.

44. The role of packaging in solid waste management, 1966 to 1976. A. Darnay and W. E. Franklin. Public Health Service Publication No. 1855. Washington, U.S. Government Printing Office, 1969. 205 p.
187. Rubber reuse and solid waste management. R. J. Pettigrew, F. H. Roninger, W. J. Markiewicz, and M. J. Gransky. pt. 1 and 2. [Public Health Service Publication No. 2124.] Washington, U.S. Government Printing Office, 1971. 120 p.
46. Sanitary landfill; a bibliography. R. L. Steiner and R. Kantz. Public Health Service Publication No. 1819. Washington, U.S. Government Printing Office, 1968. 37 p.
232. Solid waste management demonstration grant projects--1971; for grants awarded during the period June 1, 1966--June 30, 1971. Public Health Service Publication No. 1821. Washington, U.S. Government Printing Office, 1971. 247 p.
220. Solid waste demonstration programs . . . can they help you? E. F. Spitzer. American City, 86(7):58-60, 62, July 1971.
48. Solid waste/disease relationships; a literature survey. T. G. Hanks. Public Health Service Publication No. 999-UH-6. Washington, U.S. Government Printing Office, 1967. 179 p.
221. Solid waste disposal and resource recovery grants. Federal Register, 36(181, pt. 11):18622-18628, Sept. 17, 1971.
52. Solid waste disposal study; technical report; Genesee County, Michigan, June 1968. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. [251 p.]
127. Solid waste management: abstracts and excerpts from the literature. C. G. Golueke. v. 1 and 2. Public Health Service Publication No. 2038. Washington, U.S. Government Printing Office, 1970. 147 p.
55. Solid waste management/composting; European activity and American potential. S. A. Hart. Public Health Service Publication No. 1826. Washington, U.S. Government Printing Office, 1968. 40 p.
114. Solid waste processing; a state-of-the-art report on unit operations and processes. R. B. Engdahl. Public Health Service Publication No. 1856. Washington, U.S. Government Printing Office, 1969. 72 p.

57. Solid waste reduction/salvage plant; an interim report; City of Madison pilot plant demonstration project, June 14 to December 31, 1967. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. 25 p.
78. Solid wastes demonstration grant abstracts; grants awarded January 1--June 30, 1969. C. E. Sponagle. [Cincinnati], U.S. Department of Health, Education, and Welfare, 1969. 47 p.
54. Solid wastes landfill stabilization; an interim report. Ralph Stone and Company, Inc., Engineers. Cincinnati, U.S. Department of Health, Education, and Welfare, 1968. [145 p.]
163. State solid waste planning grants, agencies, and progress--1970; report of activities through June 30, 1970. R. O. Toftner, D. D. Swavely, W. T. Dehn, and B. L. Sweeney, comps. Public Health Service Publication No. 2109. Washington, U.S. Government Printing Office, 1971. 26 p.
65. A study of solid waste collection systems -comparing one-man with multi-man crews; final report. Ralph Stone and Company, Inc., Engineers. Public Health Service Publication No. 1892. Washington, U.S. Government Printing Office, 1969. 175 p.
165. Summaries of solid waste intramural research and development projects. A. W. Breidenbach, comp. Washington, U.S. Government Printing Office, 1971. 24 p.
190. Summaries of solid waste research and training grants--1970. L. W. Lefke, A. G. Keene, R. A. Chapman, and H. Johnson, comps. Public Health Service Publication No. 1596. Washington, U.S. Government Printing Office, 1971. 134 p. Addendum (insert). Apr. 1, 1970--July 31, 1971. 8 p.
85. Summaries of solid wastes program contracts, July 1, 1965--June 30, 1968. C. A. Clemons and R. J. Black. Public Health Service Publication No. 1897. Washington, U.S. Government Printing Office, 1969. 46 p. Supplement (insert). July 1, 1968--June 30, 1969. 12 p.
136. Systems analysis of regional solid waste handling. N. Morse and E. W. Roth. Public Health Service Publication No. 2065. Washington, U.S. Government Printing Office, 1970. [294 p.]
84. A systems study of solid waste management in the Fresno area; final report on a solid waste management demonstration. Aerojet-General Corporation. Public Health Service Publication No. 1959. Washington, U.S. Government Printing Office, 1969. [411 p.]

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69. The Tezuka refuse compression system; a preliminary report.
American Public Works Association Research Foundation. Cincinnati, U.S. Department of Health, Education, and Welfare, 1969. 47 p.

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