

**SANITATION IN THE MODERN HOME: A  
SUGGESTIVE GUIDE TO THE ARCHITECT  
AND HOUSE OWNER IN  
DESIGNING AND BUILDING A RESIDENCE  
PROVING A HEALTHFUL COMFORTABLE  
AND CONVENIENT HOME**

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Sanitation in the Modern Home: A Suggestive Guide to the Architect and House Owner in Designing and Building a Residence Proving a Healthful Comfortable and Convenient Home by Jno K. Allen

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# SANITATION IN THE MODERN HOME

A suggestive guide to the architect  
and house owner in designing  
and building a residence  
providing a healthful  
comfortable and  
convenient  
home

*Edited by*

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## FOREWORD

The architect is a many-sided man,—but not more versatile than the requirements of his profession demand. To his ability to interpret and express artistic sense, he must add practical knowledge and even more,—he must possess technical skill in many lines of constructive work. He must be a master of architectural history and at the same time have a practical knowledge of the composition of a satisfactory plaster; he must know tone values and also be able to calculate strains; he must have the gift to understand the meagerly expressed needs of his clients and formulate them into a structure which will meet those needs in an appropriate manner; and he must also possess a knowledge of practical structural details which will combine, with an artistic exterior, comfort, safety and utility within.

There is little need for additional publications which present the artistic side of architecture. Sumptuous architectural publications in book and

periodical form fully supply this demand. But the home builder of today demands far more than an artistic structure; he requires a home in which health shall be assured, convenience studied, and comfort provided.

The American people are accumulating material wealth so rapidly that they now demand many conveniences which a generation ago would have been considered unnecessary, and others which even ten years ago would have been considered luxuries which only the very rich could afford. The modern American home must have a perfect system of cold and hot water supply; an inoffensive and sanitary system of disposing of household wastes; an adequate system of automatically controlled heating combined with ventilation, and a convenient and complete scheme of artificial lighting.

The demands made upon the architect by the home builder for all these accessories to a model modern residence have been prodigally met by the enterprising and resourceful American manufacturers. They have studied every need, have foreseen every demand and present the necessary means to insure every home, humble or luxurious, a water

supply and sewerage system and a heating and lighting plant which may almost be said to be beyond criticism.

Twenty-five years' journalistic experience in sanitary work has led me to suggest the preparation of this volume, which will prove useful, I trust, to the home builder in the fond study which precedes the services of the architect. It should furnish the non-technical reader many ideas which, when incorporated into the home structure, will add greatly to its usefulness, healthfulness and comfort.

JNO. K. ALLEN.

Chicago, January, 1907.



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