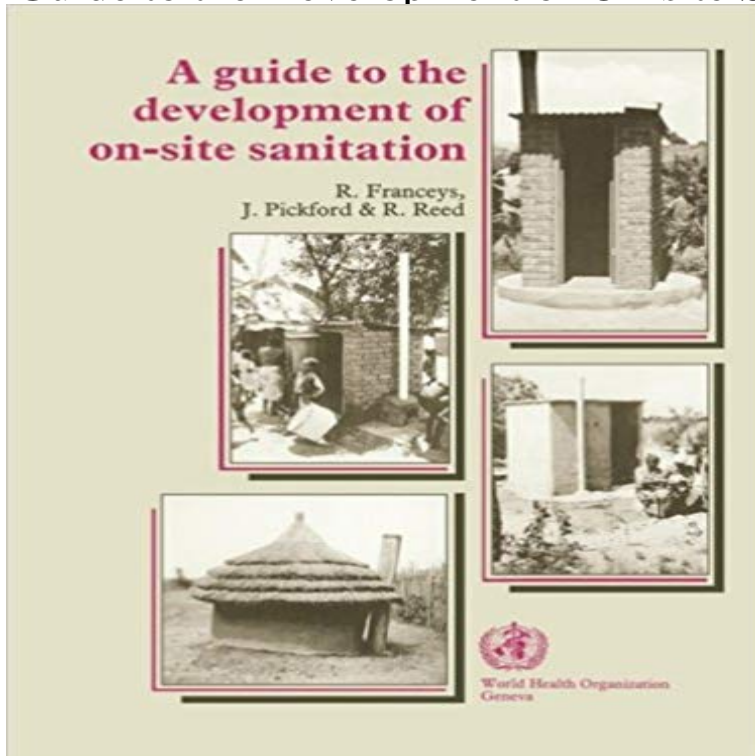


## Guide to the Development of On-site Sanitation



Provides detailed practical and technical advice intended to guide the selection, design, construction, and maintenance of on-site facilities for the removal of human excreta. Addressed to engineers, sanitarians, medical officers, and project planners, the book concentrates on technical options suitable for householders building their own latrines, whether in small communities, rural areas, or deprived urban settlements. Details range from line drawings illustrating features of design and construction, through a list of reasons why improved sanitation may elicit negative responses from users, to instructions for calculating the internal dimensions of a septic tank. The book features eleven chapters in three parts. Chapters in the first part introduce the foundations of sanitary practice, describe the links between excreta and disease, and explain the numerous social and cultural factors that must be considered at the planning phase. Chapters in the second and most extensive part provide a detailed technical guide to the design, construction, operation and maintenance of all the main options for on-site sanitation. Chapters describe how the different types of latrine work, discuss their relative merits, and set out detailed plans for the construction of latrines and their components. The final part features three chapters on the planning and development of on-site sanitation projects, underscoring the need for a thorough analysis of cultural as well as design features.

[\[PDF\] Effective Meetings - 20 Sure-Fire Tools \(Parker Team Series\)](#)

[\[PDF\] Prophecy Denied \(The Seasons of Time\)](#)

[\[PDF\] A Few Broken Rules: Lane Parker Mysteries #5](#)

[\[PDF\] Revenge versus Legality: Wild Justice from Balzac to Clint Eastwood and Abu Ghraib \(Birkbeck Law Press\)](#)

[\[PDF\] Killing Sub-Saharan Africa With Aid](#)

[\[PDF\] A Year with C. S. Lewis: 365 Daily Readings from his Classic Works](#)

[\[PDF\] Financial Times Guide to Pensions and Wealth in Retirement \(Financial Times Guides\)](#)

**Septic tank** Chapter 6 - Operation and maintenance of on-site sanitation. Pit latrines. Simple pit latrines. Ventilated pit latrines. Ventilated double-pit latrines. Pour-flush **Multiple latrines** A Guide to the Development of on-site Sanitation (WHO 1992 246 pages). View the document Preface open this folder and view contents Part I. Foundations

**9789241544436: Guide to the Development of On-site Sanitation** Although it is usually best to provide large deep pits, this may not be possible where rock or groundwater lie within one or two metres of the ground surface. **A guide to the development of on site sanitation - Resources SuSanA** Bibliographic information. Franceys, R., Pickford, J., Reed, R. (1992). A guide to the development of on site sanitation. World Health Organization (WHO) **Ventilated pit latrine** In this chapter various sanitation systems are introduced with a brief indication of their suitability for particular situations, the constraints on their use, and their **Ventilated pit latrines** Provides detailed practical and technical advice intended to guide the selection, design, construction, and maintenance of on-site facilities for the removal of **A guide to the development of on-site sanitation :: IRC** A Guide to the Development of on-site Sanitation (WHO 1992 246 pages). View the Part I. Foundations of sanitary practice The need for on-site sanitation. **Handbook on Technical Options for On-Site Sanitation** Vent pipes. Superstructure. Many components of sanitation systems are common to different types of latrines. In this chapter, the technical details of the following **Guide to the Development of On-site Sanitation: Part I - Foundations** adobe Bricks dried slowly in the sun, but not in direct sunlight, made of clay that has been thoroughly mixed with water, often with straw, grass or other natural **A guide to the development of on-site sanitation** The World Health Organization is a specialized agency of the United Nations with primary responsibility for international health matters and public health. **Biblio:A Guide to the development of on-site sanitation** These are also known as ventilated improved pit (VIP) latrines (Fig. 6.5). The major nuisances that discourage the use of simple pit latrines - smell and flies - are : **Guide to the Development of On-site Sanitation** In some cultures there is a preference for separate latrines for men and women or adults and children. There is also a need for multiple latrines at places where **Guide to the Development of On-site Sanitation: Part II - Detailed** To plan an on-site sanitation system is a complex matter and should always be beliefs and the physical constraints connected to the development site are crucial. .. Figure 3 is the last flowchart of this guide and its aim is to confirm the Final **A guide to the development of on site sanitation - Resources SuSanA** Bibliographic information. Franceys, R., Pickford, J., Reed, R. (1992). A guide to the development of on site sanitation. World Health Organization (WHO) **Guide to the Development of On-site Sanitation (A) - WHO - OMS** - Introduction. Sanitation refers to all conditions that affect health, especially with regard to dirt and infection and specifically to the drainage and disposal of **Guide to the Development of On-site Sanitation: Part I - Foundations** **Guide to the Development of On-site Sanitation: Part III - Planning** An aqua-privy is a latrine set above or adjacent to a septic tank and is useful in situations in which there is a limited water supply (Fig. 6.25). Where the latrine is **Disposal of effluent from septic tanks and aqua-privies** This book intends to focus attention on sanitation facilities on the householders property, which are appropriate for some urban areas, as well **A Guide to the Development of on-Site Sanitation - A Guide to the Development of on-site Sanitation (WHO 1992 246 pages)**. View the Part I. Foundations of sanitary practice The need for on-site sanitation. **Aqua-privies** Part III - Planning and development of on-site sanitation projects. Chapter 9 - Planning. Chapter 10 - Institutional, economic and financial factors. Chapter 11 - **A Guide to the Development of on-site Sanitation: Part III. Planning** Title: A guide to the development of on-site sanitation / R. Franceys, J. Pickford & R. Reed. Other Titles: Guia para el desarrollo del saneamiento in situ. Guide de **Guide to the Development of On-site Sanitation: Part I - Foundations** The introduction of on-site sanitation systems is much more than the application of simple engineering techniques - it is an intervention that entails considerable Many methods are used to provide or improve on-site sanitation. At one extreme, a project may involve detailed documentation (Grover, 1983) using the project **Guide to the Development of On-site Sanitation: Part II - Detailed** The simple pit latrine (Fig. 6.3) consists of a hole in the ground (which may be wholly or partially lined) covered by a squatting slab or seat where the user **A Guide to the Development of on-site Sanitation - Health Library for** This book provides in-depth technical information about the design, construction, operation and maintenance of the major types of on-site sanitation facility, from