

<資 料>

浄化槽の法定検査における諸問題の追跡調査

——山形県の事例研究——

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概 要

浄化槽の適正な管理に対する必要性の認識は、浄化槽が広く普及している地域においても立ち遅れている。特に、法定検査の実施率に問題がある地域では、検査業務を媒介とする啓発活動が不可欠であり、具体的な取り組みに対する方法論の確立が望まれる。本研究では新規に法定検査業務を開発した検査機関が、適正な業務の推進に独自の判定委員会を設置し、不適正な浄化槽の実態を分析した。さらに、法定検査で指摘した不適正な事項がどのように改善されているかを追跡調査し、今後の問題点を明らかにした。

A Follow-up Survey of Official Inspection on the Johkasou System for Treatment of Domestic Wastewater — A Case Study at Yamagata Prefecture —

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Abstract

The purpose of this study is to evaluate the present status of the Johkasou systems for treatment of domestic wastewater at Yamagata prefecture. A follow-up survey revealed that about 60% of the Johkasou systems, being judged as improper by the official inspection, were still used without repair. The troubles found in these systems were reinvestigated and the technical suggestions were made to improve the performance of individual Johkasou systems. It was found that a simple careless mistake at a construction step often resulted in the heavy repair cost upon the user; typical examples are shown. The importance of cooperative works by the constructors, the maintenance servicemen and the official inspectors is stressed for the proper use of the Johkasou system for domestic wastewater.

(1996年1月9日受理)