

# Japan's On-site Sanitation/Wastewater Management System

Experts Dialogue on Challenges in Designing and Implementing  
City-Wide Inclusive Sanitation (CWIS) Projects  
(Session 3)

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# Asia Development Bank Institute (ADBI) Spotlight on Japan's "Johkasou" Sanitation System: A Model for Asia



<https://www.adb.org/news/videos/spotlight-japan-johkasou-sanitation-system>

‘Johkasou installation, maintenance, desludging, and legal inspection must be handled by registered or approved private companies and the operation must be carried out in accordance with the Johkasou Act that passed in 1983.’

‘Only qualified personnel who has been trained and passed exams can engage in maintenance and operation.’

‘In the past 5 decades, approximately 200,000 people took the training or passed the exams on various johkasou related works at JECES and other local government designated locations. Those involved in johkasou businesses are subjected to fine or imprisonment if they violate the provisions of the Johkasou Act.’

‘This comprehensive operation and monitoring structure support the high-quality sanitation that the use of Johkasou provides.’

# For more information

## **MOE Pamphlet**

[https://www.env.go.jp/recycle/jokaso/en/pamph/pdf/wts\\_full.pdf](https://www.env.go.jp/recycle/jokaso/en/pamph/pdf/wts_full.pdf)



## **ADBI Case Study**

<https://www.adb.org/sites/default/files/publication/711441/adbi-cs2021-01.pdf>

