

## 【 Reference 4 】

**Approaches to Dealing with Odor Problems in Japan**

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Year	Movements in Japan
1960	Odor is measured using the syringe method. (Until around 1970)
1970	Complaints regarding offensive odors become a social problem. (Approximately 15,000 complaints)
1972	Enactment of the Offensive Odor Control Law Regulation based on specified odor substances begins.
1972	“Triangular Odor Bag Method” developed in Tokyo Metropolitan government.
1974	“Triangular Odor Bag Method” starts becoming implemented as ordinance by local government.
1976	Olfactometers manufactured in Japan become available on the market. (Discontinued in 1985)
1995	Sharp increase in number of complaints from the service industry.
1996	Offensive Odors Control Law is revised, and regulation by odor index using the “Triangular Odor Bag Method” is implemented. Certification for Olfactory Measurement Operator begins.
2000	Regulations based on odor index for effluent from outlet using the Triangular Odor Flask Method begin.
2002	Manuals for Quality control and safety management for the olfactory measurement method created. Nationwide cross-checks begin. (137 participating agencies)
2004	“International Symposium on Odor Measurement” held.
2005	“East Asia Workshop on Odor Measurement and Control” held.