

39th International Symposium on Halogenated Persistent Organic Pollutants

Technical Tour

1. Schedule of observation Osaka PCB Waste Treatment facility & Osaka Maishima Incineration Plant

Technical Tour Wednesday, August 28 (12:15-18:00)		
Schedule	Content	Place
<p>Maximum Partipans 12:00 (As soon as sessions finish)</p>	<p>60 persons Tour price: Free for registered participants Assemble at Kyoto International Conference Center Lv. International Conference Center</p>	<p>Kyoto Kyoto International Conference Center</p> 
14:00	<p>Ar. JESCO Osaka Presentation Room (Maishima, konohana-ku Osaka city) CONTENTS : ※Grouping ※Outline JESCO's PCB Waste Treatment Facility & Osaka Incineration Plant by DVD ※Observation of JESCO's Facilities & Osaka Incineration Plant. ※Q&A ※Group photo</p>	
16:40	Lv. JESCO Osaka	<p>Osaka</p> 
18:00	Ar. Kyoto International Conference Center	

2. Summary of facilities

Osaka PCB Waste Treatment Facility & Osaka Maishima incineration Plant

a) Osaka PCB Waste Treatment Facility

JESCO (Japan Environmental Storage and Safety Corporation) was established in 2004, under the supervision of the government, and treat safely PCB waste.

As safety measures of facilities, we measure PCB and dioxins of the exhaust gas, measurement data show it.

In addition, management facilities are installed for full-time monitoring of these safety measure facilities.

Also, an information disclosure room and a presentation room are installed in the West Wing of the facility. In the information disclosure room information about PCB treatment is freely accessible.



b) Osaka Maishima incineration Plant

Household garbage generally sorts inflammables and incombustibles are burned up in Japan. There is 7 of incineration plant in Osaka-city. An combustion gas which burned trash lowers the temperature and is collected by a bugfilter, and HCL, NOx and SOx are removed. After that dioxin are broken down by the heated dechlorination system at Maishima factory.

The exterior of the Maishima Plant was designed by Viennese artist Master Friedensreich Hundertwasser.

His intentions were to symbolize the harmony of technology, ecology and art by creating a structure with roots in the local area.

