

Infrastructure Facility Tours #5

Construction and Demolition Waste (CDW)

Recycling Facilities Tour

Presented by Promotion Council for Recycling Construction Materials and Wastes
Secretariat: Advanced Construction Technology Center



Main Building of Tokyo Metropolitan Construction Waste
Soil Recycling Center
(Source: Center's Brochure)



Takatoshi Co., Ltd.
(Source: Tokyo Super Eco Town Website)

Place to Visit:

- Tokyo Metropolitan Construction Waste Soil Recycling Center
- Tokyo Super Eco Town
 - Takatoshi Corporation, Ltd. Tokyo Bay Side Eko Plant
 - Seiyukogyo Corporation, Ltd.

The Tokyo metropolitan area, which is one of the largest urban areas in the world, is continuously under construction of large-scale infrastructure and redevelopment projects, which generate a large amount of soil and wastes from construction and demolition sites. To cope with this situation, there are many recycle facilities in Tokyo waterfront area.



Seiyukogyo Co., Ltd.
(Source: Tokyo Super Eco Town Website)

First, this tour will bring you to **Tokyo Metropolitan Construction Waste Soil Recycling Center**. This recycle center has been operated by Tokyo Metropolitan Government since 1992, according to five basic principles: 1. Soil quantity, 2. Control of Soil Quantity, 3. Promoting recycling, 4. Securing the entities/places that would accept the soil, and 5. Promoting the appropriate soil improvement. During this tour, you will have an opportunity to step into this center.

Then, you will visit "**Tokyo Super Eco Town**", located Tokyo waterfront area established as a part of Urban Renaissance Project promoted by government. The purpose of this town is to resolve waste problems by promoting the development of advanced, highly reliable waste treatment and recycling facilities that will boost the percentage of treated waste and reduce the final volume of disposed waste in Tokyo.

You will visit one of this town's companies, **Takatoshi Corporation, Ltd.** This company handles difficult-to-recycle construction and demolition wastes. Its state-of-the-art high-precision separation recycling system has a recycle rate of over 90%.

You will also visit another company in Tokyo Super Eco Town, a construction with environment solution company, **Seiyukogyo Corporation, Ltd.** This company aspires to achieve a 100% recycling rate for construction waste by turning the concrete waste, sludge, and contaminated soil that are generated at construction sites into recycled crushed stones, improved soil, and high-quality recycled aggregate (Class H) You will visit this company's second plant established in 2016, and learn more about this company and system in person.

Date: FRIDAY, APRIL 19, 2019
Time: 9:30 am – 6:00 pm
Fees: ¥1,000. - (including Lunch)
Tour Capacity: 40 people (Minimum: 10 people)
Dress: Casual and Comfortable
(NO slippers, sandals, open-toe shoes or high heels.)
Note: The above plan is subject to change without notice.

