Japan Industrial Waste Information Center

JW

Profile

Objectives

The Japan Industrial Waste Information Center (hereafter called the JW Center) is a public interest incorporated foundation devoted to promoting the conservation of the living environment and public health as well as the sound development of the waste management industry through its various activities such as the electronic manifest, education and training, research, and international cooperation.

Activities

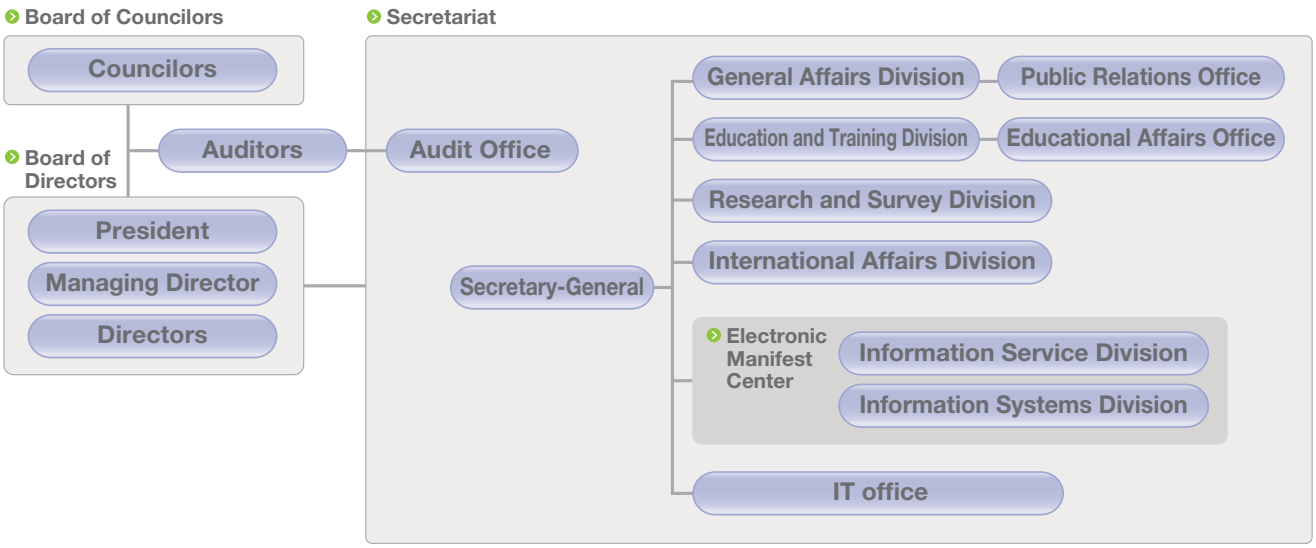
The JW Center undertakes the following activities to achieve the above objectives.

- Electronic Manifest
- Education and Training
- Evaluation of Receptacles for Infectious Wastes
- Research
- International Cooperation
- Publication and Publicity

History

Establishment	Established on November 30, 1988 under authorization by the Minister of Health and Welfare.
Designation	Designated on July 1, 1998 as the Information Processing Center for the electronic manifest by the Minister of Health and Welfare based on the Waste Management Law.
Jurisdiction	The jurisdiction changed from the Ministry of Health and Welfare to the Ministry of the Environment on January 6, 2001.
Amendment of articles	Amended to a public interest incorporated foundation on April 1, 2012.

Organization Chart

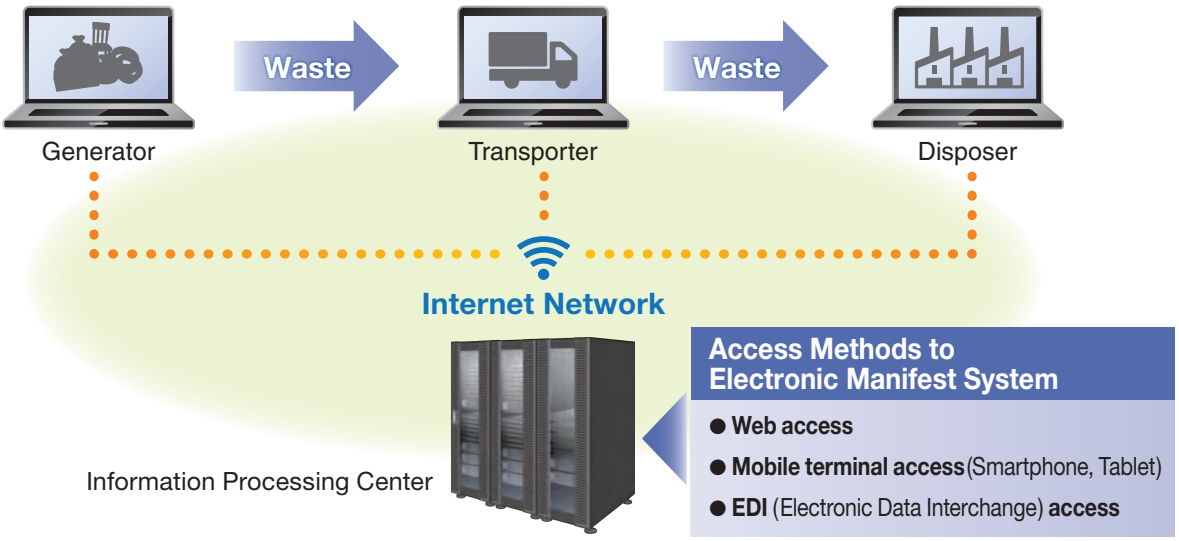


Electronic Manifest

When industrial waste generators commission on the disposal of their wastes to others, they are requested to confirm that their wastes have been disposed properly by means of either the paper manifest or electronic manifest.
Under the Waste Management Law, the JW Center is designated by the Minister of the Environment as the exclusive Information Processing Center for the implementation of the electronic manifest.

How the electronic manifest system works

Three parties involved – the waste generator, the transporter and the disposer of wastes (the intermediate or the final disposer) – exchange computerized manifest data via the Information Processing Center over the internet.



Services of the Information Processing Center

The JW Center as the Information Processing Center carries out the management and operation of the electronic manifest system and the preservation of the data registered.
The JW Center also makes the following reporting to prefectural governments and designated cities according to the Waste Management Law.

- The yearly (from April 1st to March 31st) status report on the registration and reporting of the electronic manifest to the prefectural government or the city that has jurisdiction over waste generation sites by June 30th of each year.
- The electronic manifest report concerned upon requests by the local governments.

Promotion and publicity of the system

The JW Center is actively promoting the nationwide use of the electronic manifest through,

- Providing orientation for transition to the electronic manifest and relative cooperation,
- Holding the electronic manifest trial seminars,
- Providing the demonstration version of the system,
- Preparing and distributing promotional brochures and videos, and
- Providing information related to the electronic manifest on homepage.

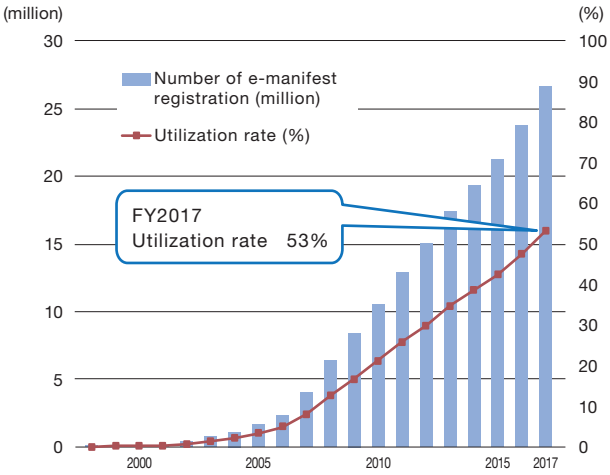
Pamphlet

Guidebook

Electronic Manifest Trial Seminars

Electronic manifest utilization rate exceeded 50%

Of all waste manifests, the electronic manifest has finally exceeded 50% in September, 2017. When the JW Center reported this to H.E. Mr. Nakagawa, Minister of the Environment, he stressed that the electronic manifest played an important role to ensure not only the sound treatment and disposal of wastes, but also the establishment of a sound material-cycle society. He also instructed that the JW Center should further promote the use of the electronic manifest and deliberate on the wise use of the electronic manifest data as big data to realize a sound material-cycle society.



Environment Minister Nakagawa (left)
JW Center President Seki (right)

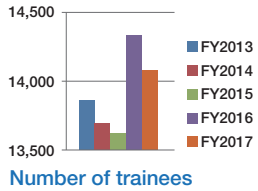
Education and Training

The JW Center provides various education and training courses for the generators, transporters and disposers of industrial wastes so as to let them acquire the specialized knowledge and skills required for the proper management of industrial wastes.

■ Education and training courses for managers of the specially controlled industrial wastes

Courses for acquiring the qualification for managers that are required by the law to be appointed at the site, generating the specially controlled industrial wastes with explosiveness, toxicity or infectiousness among industrial wastes.

① Course for qualified managers of the specially Controlled industrial wastes
② Course for qualified managers of the specially Controlled industrial wastes specialized for medical and other healthcare establishments

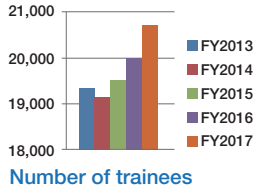


■ Courses for applying for the business licenses for the transportation and disposal of industrial wastes or the specially controlled industrial wastes

Courses for new and renewal applicants to acquire “sufficient knowledge for proper management” which is required by the law to apply for the business licenses for the collection and transportation, or disposal of industrial wastes.

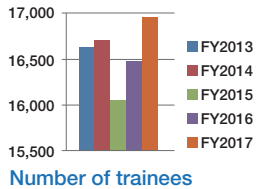
For new applications

① Course for the collection and transportation of industrial wastes
② Course for the disposal of industrial wastes
③ Course for the collection and transportation of the specially controlled wastes
④ Course for the disposal of the specially controlled wastes



For renewal applications

① Course for the collection and transportation of industrial wastes or the specially controlled wastes
② Course for the disposal of industrial wastes or the specially controlled wastes



■ Course for the collection and transportation of PCB wastes

Course to acquire “sufficient knowledge of the characteristics of PCB wastes”, which is required by the law to apply for the business license for the collection and transportation of PCB wastes.

■ Workshop for waste generators engaged in managing industrial wastes

The JW Center provides the workshop for waste generators to increase their practical knowledge of the commission contract, the manifest, recordkeeping and others that are the fundamentals for industrial waste management.

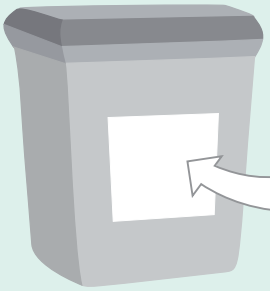
Evaluation of Receptacles for Infectious Wastes

The JW Center provides a service for evaluation of the receptacles to be used for collecting and transporting infectious wastes based on its own criterion. This service aims at encouraging the use of proper receptacles at healthcare establishments.

Flow of evaluation

Application → Evaluation → Delivery of certificate and evaluation report → Release of Evaluation Results

An example of evaluation



This container is evaluated by JW center. Please pay attention to the following when used.

- Exclusively for solid wastes (prohibit sharp objects).
- Refrain from stacking more than three containers.
- This container is confirmed safety when dropping or toppling the container storing 10 kg of wastes.
- It should be used within one year after delivery.

Research

The JW Center undergoes both consigned surveys by the government and its original ones.
In addition, the JW Center collects and analyzes information on proper disposal and recycling of industrial waste, and provides information on the results.

International Cooperation

For the establishment of a sound material-cycle society in Asia, the JW Center carries out the collection and dissemination of information, and international cooperation including the network meeting with Korea and Taiwan on the electronic manifest and other waste management related issues.
The JW Center also makes cooperation efforts in international 3Rs promotion activities requested by the Ministry of the Environment, Japan and others.

Publications and Publicity

JW Seminar

The JW Center provides seminars focusing on topics and special issues on industrial wastes, and the latest information on them.

JW Center Information

The JW Center also publishes a quarterly journal named “JW Center Information”, where updated information on policies and technologies related to industrial wastes is given.

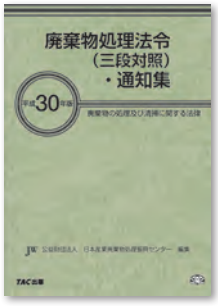
Publishing books

The JW Center publishes manuals and books on the Waste Management Law to promote proper management and the 3Rs of industrial wastes.

Public information through website etc.

The JW Center informs of its latest activities through the homepage and e-mail magazine.

JW Center Information



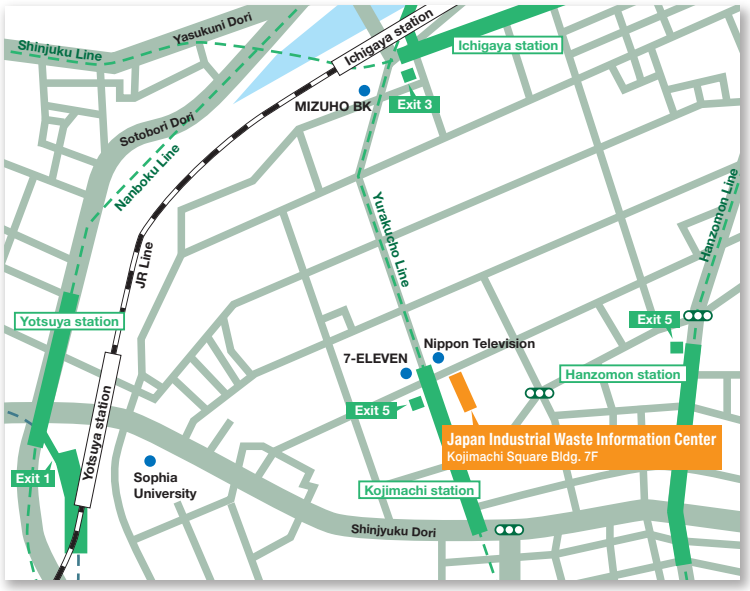
Publication

Website

For further information, please contact the following

General Affairs	Electronic Manifest	Education and Training
TEL 03-5275-7111 FAX 03-5275-7112	TEL 03-5275-7113 FAX 03-5275-7112	TEL 03-5275-7115 FAX 03-5275-7116

E-mail Kokusai@jwnet.or.jp URL http://www.jwnet.or.jp/



●**Kojimachi station** 1 min walk from Exit 5
【Tokyo Metro (Yurakucho Line)】

●**Hanzomon station** 7 min walk from Exit 5
【Tokyo Metro (Hanzomon Line)】

●**Yotsuya station** 8 min walk from Exit 1
【JR(Chuo Line (Express·Local)), Tokyo Metro (Marunouchi Line, Nanboku Line)】

●**Ichigaya station** 8 min walk from Exit 3
【JR(Chuo Line (Local)), Tokyo Metro (Yurakucho Line, Nanboku Line), Toei subway (Shinjuku Line)】

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