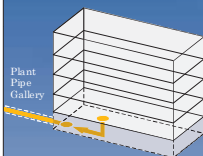
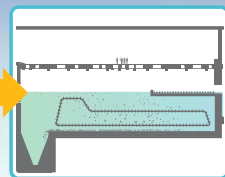


circulation of water in the natural world.
employs state-of-the-art
the water
pure form.
the municipal waterworks.



- 4F Interactive Virtual Exhibition
- 3F Central Control Room
- 2F Theater
KAWA•BIZ•NET & Water Quality Test Lab
- 1F Entrance
- B1 Underground Pipe Gallery Entrance

Grit Chamber and Control Building



This plant is designed to treat the water that we use in our daily lives. Sewage is treated through the action of microorganisms before it is discharged into Tokyo Bay. Let's take a closer look at the actual water treatment process.

Reservations

Reservations and Inquiries:

044-287-5214

Iiezaki Wastewater Treatment Plant, Kawasaki City Waterworks Bureau
Reception: 08:30-16:30

Address: 3-17-1 Shiohama, Kawasaki-ku, 210-0826

Fax: 044-287-5311

Schedule: 08:45 - 16:15

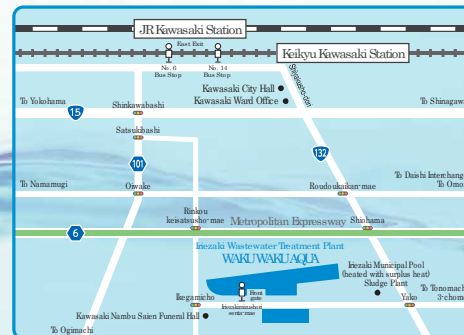
Closed: Wednesday, Saturdays, Sundays & holidays

Year-end and New Year holiday (December 29-January 3)

Planning your tour: Reservation System

*Individuals and groups are requested to make a reservation.

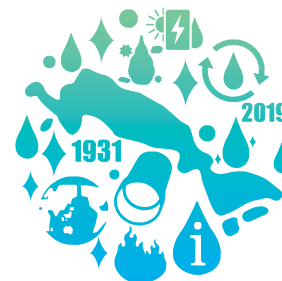
Access



Take Kawasaki City Bus after leaving
JR Kawasaki Station or Keikyu Kawasaki Station.

■ No. 14 Bus Stop, JR Kawasaki Station East Exit
Kawa 10 Line: Get off at Iiezakimizushorisenta-mae toward Shiohama and walk for 1 minute.

■ No. 6 Bus Stop, JR Kawasaki Station East Exit
Kawa 40 Line: Get off at Iiezakimizushorisenta-mae toward Shiohama Ekyosho via Kawasaki Nanbu Saien and walk for 1 minute.



かわさき下水道広報施設
ワクワクアqua
W A K U W A K U A Q U A

Iiezaki Wastewater Treatment Plant

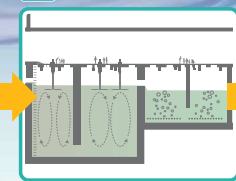
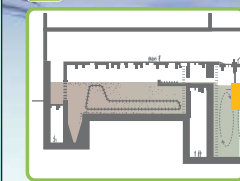
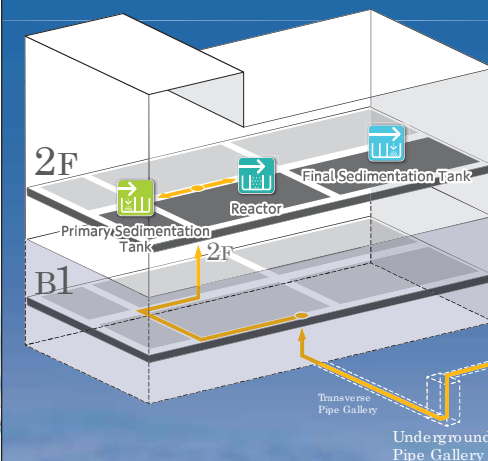
Kawasaki Waterworks Public Relations



Colors, Future!
いろいろって、未来。
川崎市

In our daily lives, we all benefit from the
The Iiezaki Wastewater Treatment Plant
water treatment technology that processes
we use in order to return it to nature in
Let's explore the seldom-seen world of

Wastewater Treatment Plant



Guide to Tour Highlights

Grit Chamber and
Control Building

4F Interactive
Virtual Exhibition

3F Central Control
Room

2F Theater
Water Quality
Test Lab
KAWA•BIZ•NET

1F Entrance

B1 To underground pipe gallery



"Kappy"
the plant mascot

Wastewater
Treatment Plant

2F Primary
Sedimentation
Tank
Reactor
Final
Sedimentation
Tank

1F

B1

B2

The tour takes about 2 hours.



Water Circulation

Rain that falls on the forests runs into rivers that eventually flow to the sea where it evaporates and forms clouds from which it is returned to the land as rain. It's a natural cycle. Along the way, mankind extracts some of the water from this cycle as nature's blessing and uses it to live on.



Waterworks in Kawasaki City

Waterworks are important infrastructure that supports how people live. Take a look from the sky at the network of pipes and treatment plants serving the entire City of Kawasaki.



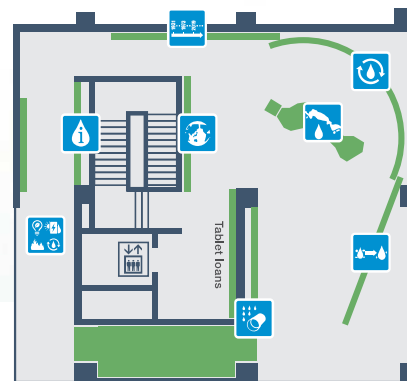
How wastewater is treated

The Iriazaki Wastewater Treatment Plant removes nitrogen and phosphorus from wastewater using the latest technologies in order to improve the water quality of Tokyo Bay. Take a look at the processes and mechanisms for doing that.



4F Interactive Virtual Exhibition Floor Guide

Exploring the Secrets of Our Unseen Sewerage System!
Virtual Tour of the Municipal Sewerage System



Mizunojoho Hiroba Kawasaki City

Posters and leaflets on related facilities in the City of Kawasaki are on display and available to visitors.



Kawasaki's Sewerage when it floods

Besides treating wastewater, the sewerage in Kawasaki is additionally tasked with protecting the city from flooding. Compare the various sized sewerage pipes against a storage tunnel that temporarily holds rainwater during heavy downpours.



Environmental measures taken with Kawasaki's Sewerage

Kawasaki City has taken environmental measures with the municipal sewerage such as to introduce energy-efficient equipment and reduce emissions of greenhouse gases that are generated in the process of incinerating sludge.



History behind the Sewerage of Kawasaki City

The Municipal Sewerage System was created in 1931 as a countermeasure for local flooding around Kawasaki Station. The prefecture's first water treatment facility Iriazaki Wastewater Treatment Plant became fully operational in 1961. Here we introduce the history of Kawasaki's Municipal Sewerage System to date.



Helping to improve water environments around the world

In Japan, the water is "safe to drink" and "toilets are accessible" all the time, but there are many people around the world who do not have these luxuries, therefore the Kawasaki City Waterworks Bureau is involved in improving water environments around the world. Their activities and water conditions around the world are shown in the following photos and graphs.

