Example of efforts aimed at avoiding the "three congestions" at construction sites ①

Prescription needles for government such as use of antiseptic solution, gargle, encourage hand washing with soap, health management by measuring body temperature, etc. In addition to thorough measures based on the above, various efforts and ingenuity are practiced at the construction site to avoid the "three denseness" at the construction site.

* "Basic Correspondence Policy for New Coronavirus Infection Control" (Revised April 16, 2012)

Examples of initiatives in morning assembly and KY activities

- **Securing the arrangement interval at the morning assembly** (Securing a certain distance between workers (about 2 m))
- **Reduction of the number of participants in the morning assembly when it is difficult to secure interpersonal intervals, etc.**
  (Participants should be the foreman only, and after the morning meeting, share information such as communication items by group)
- **Shorten the time of morning meetings and streamline the content according to the matters to be communicated**
  (Reducing the time to focus on explanations, using materials that clearly convey information, etc.)
- **Omission of activities involving contact with pointing and calling, shoulder fistula, etc.**
  (Ensure sufficient distance when pointing and calling)
- **Body temperature measurement at the morning meeting, etc.** (Utilization of non-contact thermometer, etc.)
- **Remote holding between sites and offices by using video call tools, etc.**

Examples of efforts related to work and meetings at field offices, etc.

- **Ventilation by securing interpersonal space during office work and opening windows etc.**
- **Reduction of face-to-face meetings such as web (TV) conferences and email / phone calls**
- **Secure a sufficient face-to-face distance when meeting face-to-face**
  (Example) Use a 2-person desk with a 3-person desk with a facing distance of 2.0 m or more.
  Arrange seats so that they do not face each other
- **Decentralized meetings due to time differences, shortened meeting time, reduced number of people**
  etc
Example of efforts aimed at avoiding "three congestions" at construction sites (2)

movement Example of efforts during meals and breaks

- Always open windows and doors in break rooms and encourage regular ventilation
- Encourage meals and breaks in the car, decentralize break times
  (Use of break rooms, changing rooms, etc. due to time differences, encouragement of taking breaks by group, etc.)
- Securing a certain interpersonal distance in changing rooms and rest rooms
- Preventing close contact with a simple partition (acrylic plate, etc.)
- Removal of towels for hand washing (use of paper towels, etc.)

Example of efforts during field work and

- Avoiding close work by dividing the worker layout
- Encourage the use of ventilation and blowers in closed rooms and enclosed spaces.
  (Indoor work, formwork assembly, interior work, etc.)
- Encourage individual movements while avoiding passengers and carpools when traveling by vehicle
  (Increase the number of vehicles to move to the site, rent a land nearby and secure a parking space, etc.)
- Recommended for direct bounces on-site and at home
- Thorough disinfection before operating heavy machinery and vehicles etc
  (Disinfect handles and operating levers, wear rubber gloves when driving a vehicle, etc.)
Example of efforts to avoid the “three congestions” at construction sites

Raise awareness with original posters, logos and signs

- Original posters, logos, and signboards will be installed on the site and in the office to improve awareness and avoid the “three denseness” and to establish a working attitude.

[Ten Rules for Preventing Corona Infection]

1. Act at an appropriate distance and refrain from

2. Inclusive Time lag


Act at an appropriate distance and refrain from
[Avoidance of "three secrets" at construction sites, etc.] **Morning assembly and KY activities** Examples of initiatives and ideas in

- Secure sufficient distance between workers when arranging the morning assembly
- Mark the standing position
  - Secure array spacing
- Decentralization of the morning assembly and reduction of the number of people
- Measure body temperature at the morning meeting etc.
- The daily body temperature and condition of workers
  - Record / Check
Avoidance of "three secrets" at construction sites, etc. Examples of initiatives and ideas for work and meetings at site offices, etc.

- Securing interpersonal space during office work at field offices. Open windows as much as possible for ventilation
- Sheets separate to prevent splashes in front of the desk. Effective use of cardboard
- Utilize Web (TV) conferences, e-mails, and telephones to reduce face-to-face meetings as much as possible
- If you have no choice but to hold face-to-face meetings, reduce the number of people and secure face-to-face distance. Ventilate by opening windows and finish in as short a time as possible
- Hypochlorous acid water at field offices
  Air sterilization using a compatible humidifier

* Please note the difference with sodium hypochlorite solution
Avoid using a large number of people at rest areas and smoking areas, and obtain a time difference between breaks and lunches as much as possible. Be careful about the arrangement of seats and avoid close contact.

Separated smoking space to secure space

Use the empty space under construction as an open-air rest area

Eat at a distance from each other for lunch

Remove the towel at the handwashing place, Use a paper towel

- As another example,
  - 4 baths for one person will be installed so that you can separately bathe in the bathing facilities at sites with accommodations such as tunnels and dams.
  - Post a "contract table" in the cafeteria of the accommodation facility so as not to be close to each other in the morning and evening meals.
Avoid riding in the field
Move as an individual

Disinfect the levers of heavy equipment frequently

Ventilate the work area regularly

Secure separation as much as possible during work

Expansion of on-site hand washing area

Encourage hand washing in the work area

Wearing a mask when working

Even at the person in charge during telework, at home PC Confirmation / instruction / attention

Yes, it contributes to the utilization of telework and reduction of interpersonal contact in the field.