

## How to Access the Temporal Deregulated Radiation Controlled Area Article 22-3 (For KEKB Tsukuba Lab.)

<Common to both radiation and non-radiation workers>

### Temporary deregulation of Radiation Controlled Area

Only radiation workers are able to access "Radiation Controlled Area" where possible radiation level exceeds the criteria concerning the law dose limit.

However, according to **Article 22-3** of Law Concerning Prevention from Radiation Hazards due to Radioisotopes, etc., **Radiation Controlled Area can be deregulated temporarily when the accelerator keeps stop longer than 7 days and the radiation exposure level is low.**

Sign indicating for temporary deregulation of Radiation Controlled Area can be seen **at the entrances**. In the sign, period and area of the temporary deregulation, and name of supervisor can be seen.



### Procedure for access

At Tsukuba Experimental Hall (B1), both radiation and non-radiation workers **are able to freely access** the area deregulated Radiation Controlled Area without submitting any Radiation-Work Form **by submitting a list of entrants and reading this notice.**

Depending on the entrance, a part of radiation workers are allowed to enter the area with the ID card without filling in the entry form. Please check at the site.

The estimated radiation exposure accompanying the work does not exceed 0.1 mSv (10 mrem). (Under the current law, the radiation exposure limit for ordinary persons is 0.25 mSv (25 mrem) over one quarter.) **The dosimeter does not have to be worn during the work.**

### Precaution

The deregulated area is limited to be a part of Radiation Controlled Area. Do not enter maintained Radiation Controlled Area.

June 20, 2023