

Alarm Went Off at the Dust Monitor Installed in Front of the Main Anti-earthquake Building at Fukushima Daiichi Nuclear Power Station

<Reference>

August 19, 2013

Tokyo Electric Power Company

Incident

At around 10:04 AM today (on August 19), an alarm indicating high radioactivity level went off at the continuous dust monitor installed in front of the Main Anti-earthquake Building.

History

- Around 9:29 AM An alarm indicating the high radioactivity level went off at the continuous dust monitor (out).
- Around 9:34 AM An alarm indicating the high radioactivity level went off at the continuous dust monitor (in).
- From 9:50 to 10:10 AM Dust sampling was conducted.
- Around 10:04 AM An alarm indicating the high-high radioactivity level went off at the continuous dust monitor (in).
- Around 10:12 AM Operation of areas not requiring full-face masks was judged to be stopped.
- Around 10:15 AM An instruction was given by simultaneous broadcast to put on masks.

Dust sampling results in front of the Main Anti-earthquake Building

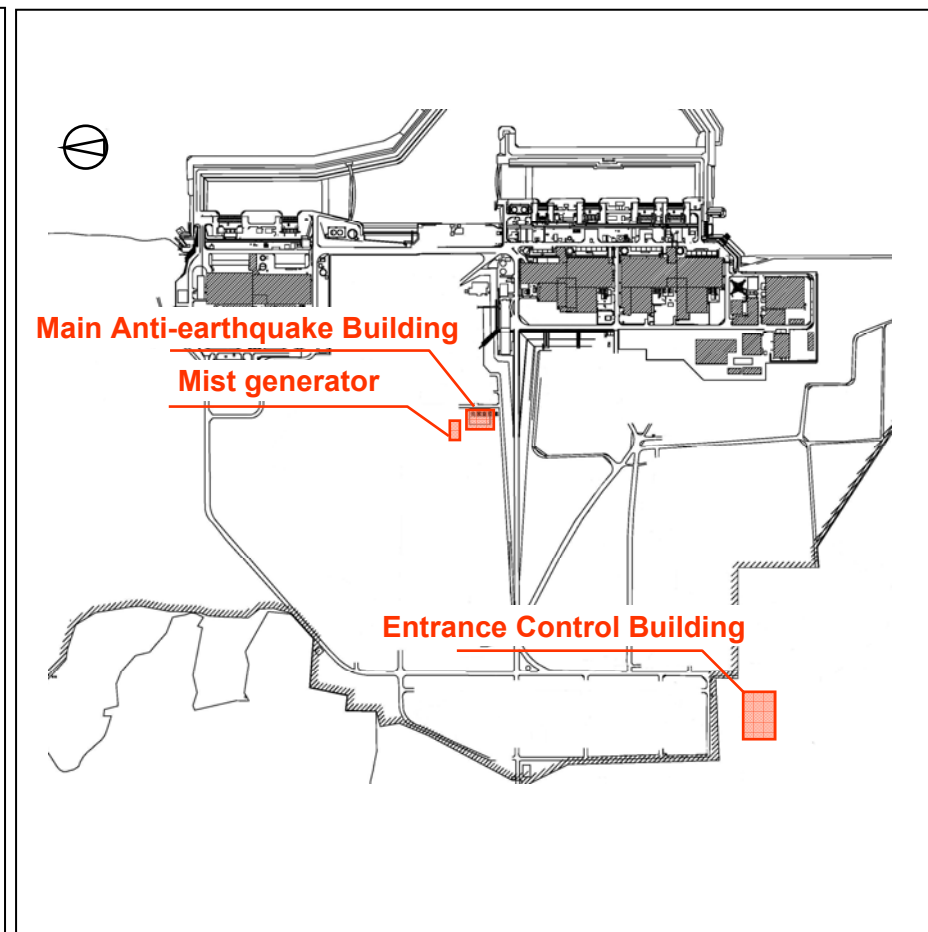
- From 9:50 to 10:10 AM
 - Cs-134: $2.6 \times 10^{-4} \text{Bq/cm}^3$
 - Cs-137: $5.8 \times 10^{-4} \text{Bq/cm}^3$

People found to have their bodies contaminated

- Around 10:20 AM 2 associated company workers out of 3 people who got on a bus in front of the Main Anti-earthquake Building at 9:55 AM, was found to be their bodies contaminated by the contamination measurement conducted through the exit monitor at the Entrance Control Facility (13Bq/cm^2 , 7Bq/cm^2).
- Around 10:57 AM After decontamination, contamination measurement was conducted through the exit monitor.
- Around 1:00 PM As a result of whole body counting, both were found to have no internal intake.

Usage condition of a mist generator

- A mist generator has not been in use since August 12.



Site map