

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

Revised Version

<Reference>
August 12, 2013
Tokyo Electric Power Company

Incident

At around 12:33 PM today (on August 12), an alarm indicating high radiation dose went off at the continuous dust monitor installed in front of the Main Anti-earthquake Building.

History

Around 12:48 PM An instruction was given to put on mask.

Around 1:16 PM The use of tap water was prohibited. (Main Anti-earthquake Building, Unit 5 and 6, Entrance Control Building)

Around 1:25 PM Operation of the mist installed at the upper part of the Main Anti-earthquake Building was stopped.

Around 4:17^{*1} PM The instruction to wear mask was retracted.

Around 4:45 PM The instruction to prohibit the use of tap water was retracted.

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

Around 1:05 PM - 1:25 PM: $1.4 \times 10^{-5} \text{Bq/cm}^3$

Around 2:10 PM - 2:30 PM: $1.2 \times 10^{-5} \text{Bq/cm}^3$

Analysis results of the water

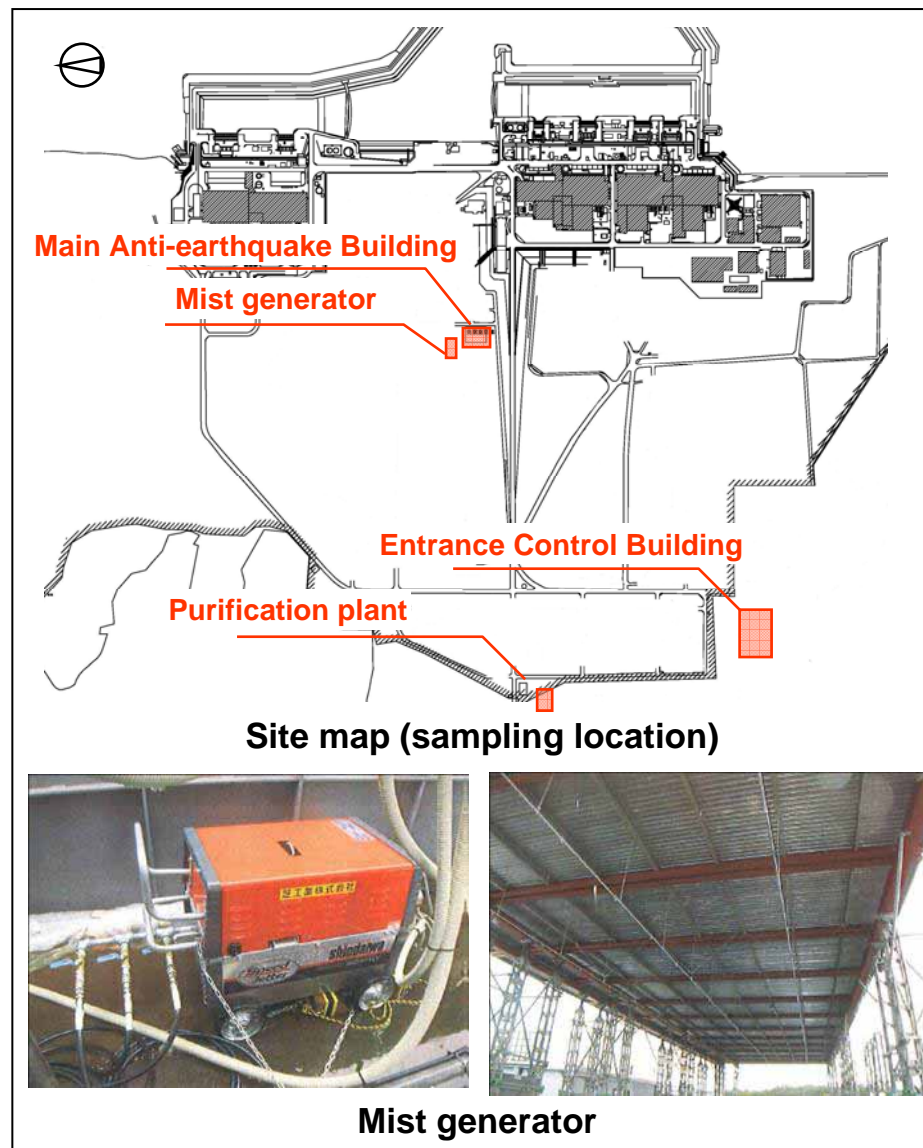
(Main Anti-earthquake Building, mist generator, Entrance Control Building, purification plant^{*2})

: ND (Cs-134: less than approx. 3Bq/L^{*3})

Cs-137: less than approx. 3Bq/L^{*3})

All : ND (less than approx. 13Bq/L)

*ND: Below the detection limit value



*1 As for the "History", the time when the instruction to wear mask was retracted has corrected.

*2 As for the "Analysis results of the water", result of water obtained at purification plant was added.

*3 As for the "Analysis results of the water", the detection limit value of has corrected.