

Cause and countermeasures against a fire near No.3 Light Oil Tank (Outdoor Type) of Fukushima Daiichi Nuclear Power Station Unit 5 and 6 on March 21, 2012

<Reference>

March 29, 2012

Tokyo Electric Power Company

Cause for a fire

- 1) Low awareness on dead grass which is flammable. Also, enough area was not protected for fire.
- 2) Fire protection was deficient against a fire and spatter* dropped on the grass between the space.
- 3) We did not regard the space as important, and conduct the operation.

*Spatter: A drop or splash of spattered metal.



Fire protection causing a fire

Countermeasures for a fire

We will review the following items and make the countermeasures known to all workers.

- 1) Fire protection should be conducted for enough area. If necessary, we will sprinkle water around the area for the grass against a fire.
- 2) We will protect the area without any space.



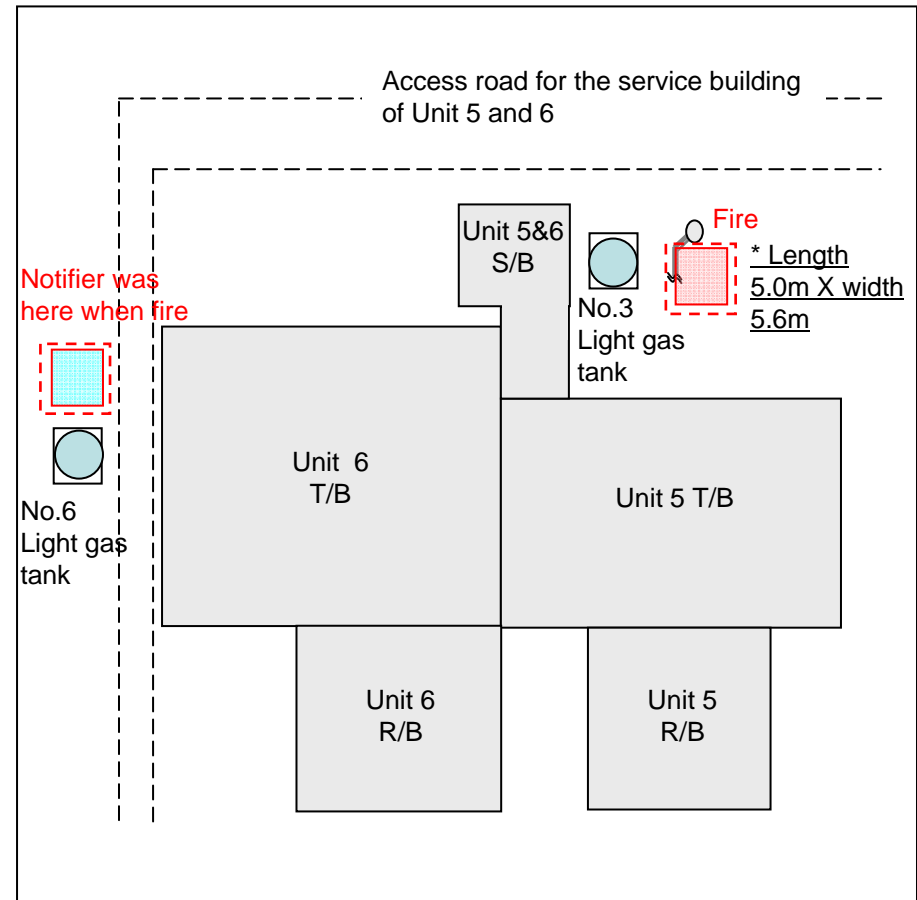
Fire protection after repair

Reason for the delay of the report

- (1) The notifier was at the different area of the same work, so that he couldn't find the fire.
- (2) It was not clear that who should notify the accident where the notifier was not available.

Countermeasure for the delay

In order to organize the better notification structure, the notifier should be appointed at each working area, and his name is clearly shown during the work.



* We reported the range of the fire was approx. 3.0m X 3.0m by visual estimation, however, as a result of correct measurement, it was 5.0m X 5.6m.