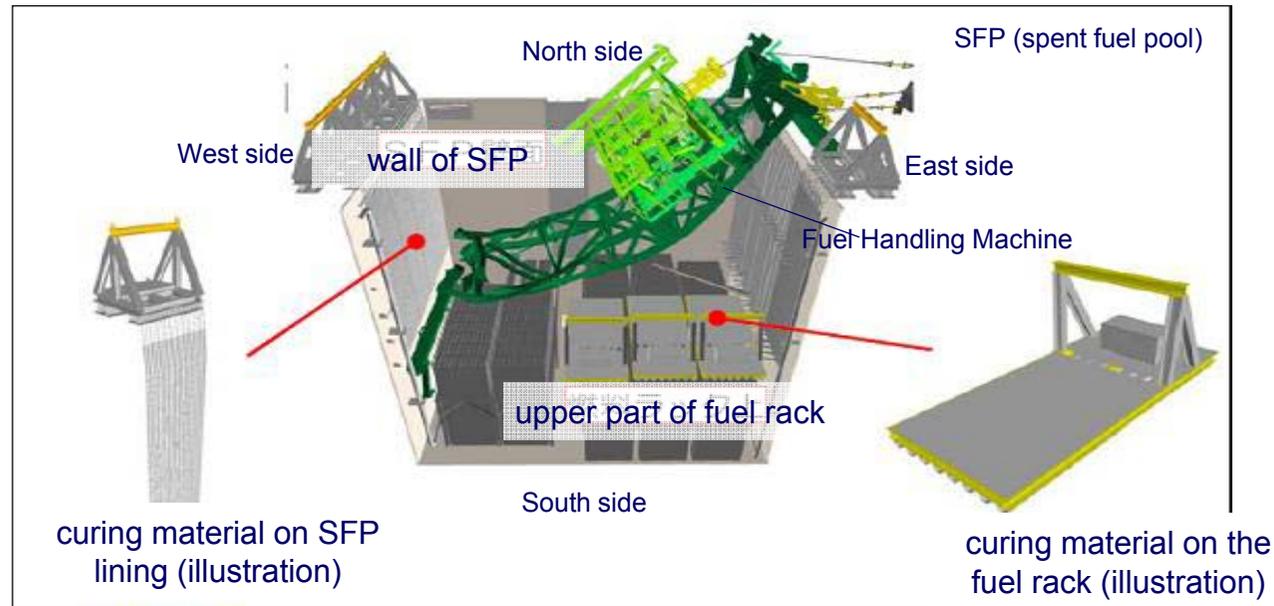
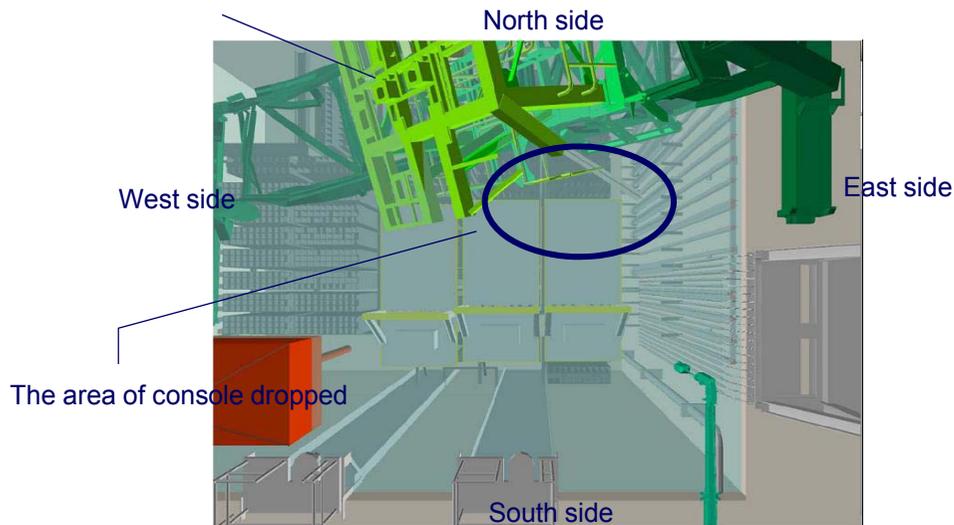


- Date and Time: August 29, 2014 around 12 : 45 PM
- Place: Spent fuel pool of Unit 3 reactor building in Fukushima Daiichi NPS
- Accident situation:
  - During debris removal operation from spent fuel pool, to rise the console of the fuel handling machine, the crane tried to grasp the console with its fork, but the console dropped around the middle of east side of the pool at around 12 : 45 PM on August 29, 2014.
  - It dropped between debris in the pool and curing material on the upper part of fuel rack to moderate the impact of the operation.
  - The weight of console is about 400 kg. And there were 2 fuels under dropped debris.
- Time Sequence:
  - around 12 : 45 PM: Failed to grasp the console of fuel handling machine and dropped it
  - 2 : 37 PM: Resumed cooling the spent fuel pool of Unit 3

# Accident situation



Fuel Handling Machine



South side viewed obliquely



【Photo 1】 Inside of spent fuel pool

## ■ Console Drop Situation



【Photo 2】 upper view #1 of spent fuel pool



【Photo 3】 upper view #2 of spent fuel pool



【Photo 4】 upper view #3 of spent fuel pool

## ■ Confirmed situation and future schedule

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● After console dropped, parameters concerned were confirmed to be normal.

- (1) monitoring post : no significant change
- (2) atmosphere dose of operation floor of reactor building: no significant change( 3.2mSv/h )
- (3) water level of spent fuel pool : no significant change
- (4) water level of skimmer surge tank : no significant change  
(confirmed after restart of cooling spent fuel pool)
- (5) dust monitor of operation floor of reactor building: below the detection limit  
( $1.0 \times 10^{-5} \text{Bq/cm}^3$ )

※ TEPCO will continue monitoring regularly ((1) to (4) above) until it is confirmed that the fuel rack etc. are not damaged.

● Schedule

- August 29: analyzing concentration of radioactive materials of spent fuel pool
- August 30: Using underwater camera, TEPCO will confirm that fuel rack and two fuels are not damaged.

Ends