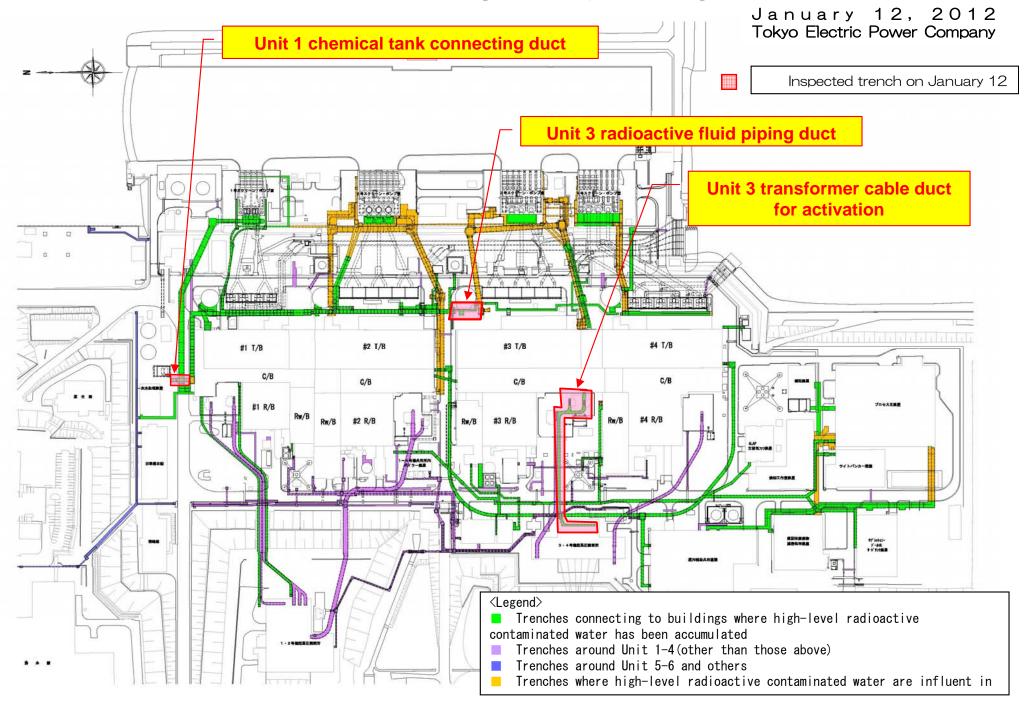
## Inspection Status of Trench, etc. at Fukushima Daiichi Nuclear Power Station (Preliminary Result, January 12, 2012)



## Inspection Status of Trench, etc. at Fukushima Daiichi Nuclear Power Station (Preliminary Result in the Unit 3 transformer Cable Duct for activation, January 12, 2012)

January 12, 2012 Tokyo Electric Power Company

[Result]

We found a puddle at today's inspection.

[Date]

At 10:00 am, on January 12, 2012

[Place]

In the Unit 3 transformer cable duct for activation

[Amount of the puddle]

Approx. 300m<sup>3</sup>

[Surface dose rate of the container of detected water] Around 0.0016mSv/h (Around 1.6  $\mu$  Sv/h)

[Preliminary Nuclide Analysis Results]

The nuclide analysis results of detected water is as follows.

Nuclide	Radioactivity Concentration (Bq/cm3)	Measurable Limits (Bq/cm3)	Half-life
I-131	ND	2.3X10 <sup>-1</sup>	Around 8 days
Cs-134	4.9X10 <sup>1</sup>	2.1X10 <sup>-1</sup>	Around 2 years
Cs-137	6.9X10 <sup>1</sup>	1.9X10 <sup>-1</sup>	Around 30 years