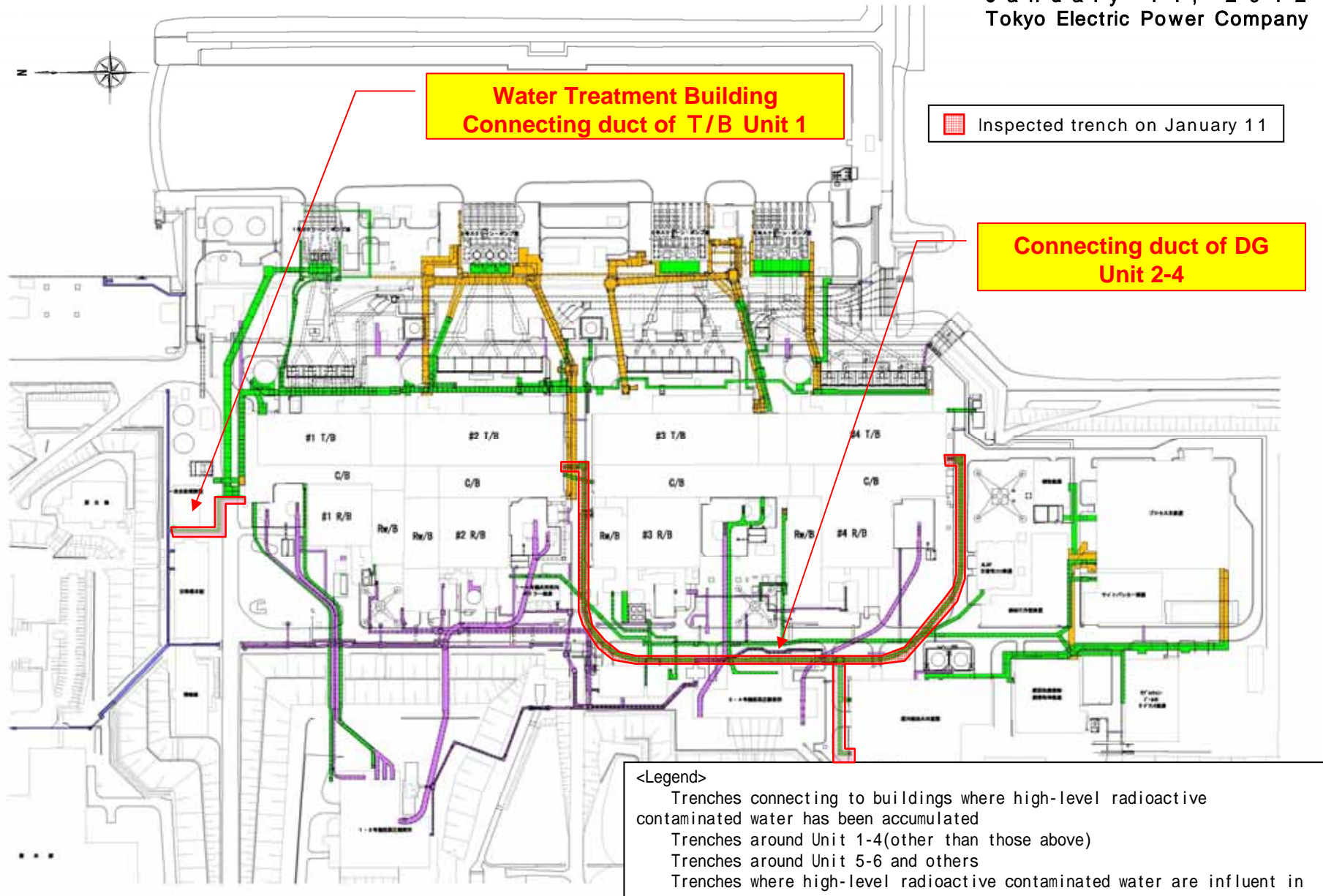


Inspection Status of Trench, etc. at Fukushima Daiichi Nuclear Power Station (Preliminary Result, January 11, 2012)

January 11, 2012
Tokyo Electric Power Company



**Inspection Status of Trench, etc.
at Fukushima Daiichi Nuclear Power Station
(Preliminary Result at Connecting Duct of DG Unit 2-4, January 11, 2012)**

J a n u a r y 1 1 , 2 0 1 2
Tokyo Electric Power Company

【Result】

We found a puddle at today's inspection.

【Date】

At 9:50 am, on January 11, 2012

【Place】

In the connecting duct of DG Unit 2-4

【Amount of the puddle】

Under evaluation

【Surface dose rate of the container of detected water】

Around 0.009mSv/h (Around 9 μ Sv/h)

【Preliminary Nuclide Analysis Results】

The nuclide analysis results of detected water is as follows.

| Nuclide | Radioactivity Concentration (Bq/cm ³) | Measurable Limits (Bq/cm ³) | Half-life |
|---------|--|--|--------------------|
| I-131 | ND | 5.0X10 ⁻² | Around 8 days |
| Cs-134 | 1.9X10 ⁰ | 6.9CX10 ⁻² | Around 2 years |
| Cs-137 | 2.6X10 ⁰ | 7.4X10 ⁻² | Around 30 years |

Inspection Status of Trench, etc. at Fukushima Daiichi Nuclear Power Station (Preliminary Result at Connected Duct of Water Treatment Building, T/B Unit 1, January 11, 2012)

January 11, 2012
Tokyo Electric Power Company

【Result】

We found a puddle at today's inspection.

【Date】

At 9:50 am, on January 11, 2012

【Place】

In the connecting duct of Water Treatment Building, T/B Unit 1

【Amount of the puddle】

Under evaluation

【Surface dose rate of the container of detected water】

Around 0.0015mSv/h (Around 1.5 μ Sv/h)

【Preliminary Nuclide Analysis Results】

The nuclide analysis results of detected water is as follows.

| Nuclide | Radioactivity Concentration (Bq/cm ³) | Measurable Limits (Bq/cm ³) | Half-life |
|---------|--|--|--------------------|
| I-131 | ND | 3.9×10^{-2} | Around 8 days |
| Cs-134 | 8.8×10^{-1} | 6.5×10^{-2} | Around 2 years |
| Cs-137 | 1.3×10^0 | 7.6×10^{-2} | Around 30 years |