

Nuclide Analysis Results of Radioactive Materials in Accumulated Water in Turbine Building Basement at Fukushima Daiichi NPS

| Place of Sampling | Accumulated Water in Unit 3 Turbine Building Basement | Accumulated Water in Unit 4 Turbine Building Basement |
|----------------------------------|--|--|
| Time of Sampling | Jun 12, 2014 11:40 AM | Jun 12, 2014 11:50 AM |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm ³) | Density of Sample (Bq/cm ³) |
| I-131 (Approx. 8 days) | ND | ND |
| Cs-134 (Approx. 2 years) | 5.6E+03 | 8.4E+02 |
| Cs-137 (Approx. 30 years) | 1.6E+04 | 2.3E+03 |
| Y-91 (Approx. 59 days) | ND | ND |
| Mo-99 (Approx. 66 hrs) | ND | ND |
| Tc-99m (Approx. 6 hrs) | ND | ND |
| Te-129m (Approx. 34 days) | ND | ND |
| Te-132 (Approx. 78 hrs) | ND | ND |
| I-132 (Approx. 2 hrs) | ND | ND |
| Cs-136 (Approx. 13 days) | ND | ND |
| Ba-140 (Approx. 13 days) | ND | ND |
| La-140 (Approx. 40 hrs) | ND | ND |
| All β | 5.2E+04 | 5.5E+03 |

* 0.OE+0 is the same as 0.Ox10⁺⁰.

* When the measurement value is below the detection limit, "ND" is marked.