

Fukushima Daiichi Nuclear Power Station : Results of Nuclide Analysis of Sub-drain

Reference

(Data summarized on April 23rd)

| Place of sampling | Sub-drain of Unit1, Fukushima Daiichi | Sub-drain of Unit2, Fukushima Daiichi | Sub-drain of Unit3, Fukushima Daiichi | Sub-drain of Unit4, Fukushima Daiichi | Sub-drain of Unit5, Fukushima Daiichi | Sub-drain of Unit6, Fukushima Daiichi | Deep well, Fukushima Daiichi |
|--|--|--|--|--|--|--|---------------------------------|
| Time and Date of sample collection | 11:15, April 22nd, 2011 | 11:20, April 22nd, 2011 | 11:00, April 22nd, 2011 | 10:55, April 22nd, 2011 | 10:35, April 22nd, 2011 | 10:45, April 22nd, 2011 | 10:00, April 22nd, 2011 |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm3) | | | | | | |
| I-131 (about 8 days) | 7.1E+01 | 5.3E+02 | 8.5E+00 | 5.3E-01 | 7.3E-02 | 3.9E-01 | ND |
| Cs-134 (about 2 years) | 3.9E+01 | 8.1E+00 | 1.0E+01 | 3.7E-01 | 1.1E-01 | 2.2E-01 | 6.9E-03 |
| Cs-137 (about 30 years) | 4.8E+01 | 9.3E+00 | 1.0E+01 | 4.0E-01 | 1.2E-01 | 2.4E-01 | ND |

※ 〇.〇E-〇 means 〇.〇 × 10^{-〇}.

※ Data of other nuclides are under evaluation.