

## Results of Nuclide Analyses of Sub-drains

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| <b>Reference</b> |
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( Data summarized on June 23 )

| Place of sampling                  | Sub-drain of Unit1,<br>Fukushima Daiichi               | Sub-drain of Unit2,<br>Fukushima Daiichi | Sub-drain of Unit3,<br>Fukushima Daiichi | Sub-drain of Unit4,<br>Fukushima Daiichi | Sub-drain of Unit5,<br>Fukushima Daiichi | Sub-drain of Unit6,<br>Fukushima Daiichi | Deep well,<br>Fukushima Daiichi |
|------------------------------------|--|--|--|--|--|--|---------------------------------|
| Time and Date of Sample Collection | 12:11 pm<br>June 22, 2011                              | 12:08 pm<br>June 22, 2011                | 12:05 pm<br>June 22, 2011                | 12:07 pm<br>June 22, 2011                | 11:53 am<br>June 22, 2011                | 11:47 am<br>June 22, 2011                | 9:55 am<br>June 22, 2011        |
| Detected Nuclides<br>(Half-life)   | Radioactivity Density of Sample ( Bq/cm <sup>3</sup> ) |  |  |  |  |  |                                 |
| I-131<br>(about 8 days)            | 1.4E-01  | 4.7E-01                                  | ND                                       | 1.1E-02                                  | ND                                       | ND                                       | ND                              |
| Cs-134<br>(about 2 years)          | 1.9E+01  | 1.0E+01                                  | 7.6E-02                                  | 3.5E-02                                  | ND                                       | ND                                       | ND                              |
| Cs-137<br>(about 30 years)         | 2.3E+01  | 1.2E+01                                  | 7.8E-02                                  | 5.4E-02                                  | ND                                       | ND                                       | ND                              |

. E - means . ×10.

Data of other nuclides are under evaluation.

ND means that the detected amount is below the detection limit in this analysis (I-131: approx. 1E-2Bq/cm<sup>3</sup>, Cs-134: approx. 2E-2Bq/cm<sup>3</sup>, Cs-137: approx. 2E-2Bq/cm<sup>3</sup>). However, nuclides below limits might be detected since detection limits depend on detector and condition of sample.