

# Result of nuclide analysis of sub drain

Attachment

(Data summarized on October 6)

| Place of Sampling                | Fukushima Daiichi<br>Unit 2 Sub Drain | Fukushima Daiichi<br>Unit 5 Sub Drain | Fukushima Daiichi<br>Unit 6 Sub Drain |
|----------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Date of sampling                 | 2011/9/12                             | 2011/9/12                             | 2011/9/12                             |
| Detected Nuclides<br>(Half-life) | density of sample ( Bq/cm3)           |                                       |                                       |
| I-131<br>(about 8 days)          | ND                                    | ND                                    | ND                                    |
| Cs-134<br>(about 2 years)        | 4.9E+00                               | ND                                    | ND                                    |
| Cs-137<br>(about 30 years)       | 6.3E+00                               | ND                                    | ND                                    |
| Sr-89<br>(about 51 days)         | 1.1E+00                               | ND                                    | ND                                    |
| Sr-90<br>(about 29 years)        | 1.3E+00                               | 8.1E-05                               | 5.8E-05                               |

\* E± means ×10± .

\* Results of I-131, Cs-134, and Cs-137 were announced on September 13.

\* Analysis Organization: Japan Chemical Analysis Center ( Sr-89 , Sr-90 ) , TEPCO ( I-131 , Cs-134 , Cs-137 )

(Evaluation)

Sr-89 and Sr-90 were detected, which is considered to be caused by the accident of this time.