

## Nuclide Analysis Results of Sub-drains, etc.

Reference

( Data summarized on August 16)

Place of sampling	Sub-drain of Unit2, Fukushima Daiichi	Sub-drain of Unit3, Fukushima Daiichi	Sub-drain of Unit5, Fukushima Daiichi
Time and Date of Sample Collection	2011/7/11	2011/7/18	2011/7/11
Detected Nuclides (Half-life)	Radioactivity Density of Sample ( Bq/cm3)		
I-131 (about 8 days)	ND	ND	ND
Cs-134 (about 2 years)	9.9E+00	4.8E-02	ND
Cs-137 (about 30 years)	1.2E+01	ND	ND
H-3 (about 12 years)	4.9E+00	ND	ND
Total $\alpha$	ND	ND	ND
Total $\beta$	9.3E+01	8.1E-02	ND

. E- means .  $\times 10^{-}$ 

With respect to I-131, Cs-134 and Cs-137, the data were announced on July 12 and 19.

(Evaluation)

H-3 and total  $\beta$  nuclides are detected and this could be considered to be caused by this accident