

## Definite Results of Nuclides Analysis at Fukushima Daiichi Nuclear Power Station (Announced on March 16 - 31, 2012)

< Legend >    - : γ nuclides except for the major 3 nuclides (I-131, Cs-134, Cs-137) were not detected.                      Please refer to the preliminary reports for the result of the major nuclides.  
                       : γ nuclides other than the major 3 nuclides (I-131, Cs-134, Cs-137) were detected.                      Please refer to the following pages.  
                       / : Not applicable or cancelled due to the bad weather

Announcement Date of the Preliminary Report Sampling Point	March															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Nuclides Analysis Result of the Radioactive Materials in the Air at Fukushima Nuclear Power Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclides Analysis Result of the Radioactive Materials in the Air at the Sea Side of Fukushima Nuclear Power Stations	/	/	/	/	/	/	-	/	/	/	/	/	/	-	/	/
Nuclides Analysis Result of Radioactive Materials in the Seawater < Coast >	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclides Analysis Result of the Radioactive Materials in the Seawater < Offshore of Ibaraki Prefecture >	/	/	/	/	/	/	/	/	/	/	-	/	/	/	/	/
Nuclides Analysis Result of the Radioactive Materials in the Seawater of the Port	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclides Analysis Result of the Sub-drain of Fukushima Daiichi NPS	-	/	/	-	/	-	/	-	/	/	-	/	-	/	-	/
Nuclides Analysis Result of the Sub-drain Water in the Surroundings of the Central Radioactive Waste Treatment Facility	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclide Analysis of the Radioactive Materials in the Fallouts obtained inside and outside of Fukushima Daiichi Nuclear Power Station	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Nuclides Analysis Results of the Radioactive Materials in the Air at the Opening of Buildings at Fukushima Daiichi NPS	/	/	/	/	/	/	/	/	/	-	/	/	/	/	/	/

[Definite Report] Nuclide Analysis of the Radioactive Materials in the Fallouts obtained inside and outside of Fukushima Daiichi Nuclear Power Station

Place of Sampling	Environment Monitoring Building at Fukushima Daiichi NPS	The Administrative Building at Fukushima Daini NPS				
Time of Sampling	From Feb 1, 2013 1:40 PM Mar 1, 2013 10:50 AM	From Feb 1, 2013 2:30 PM Mar 1, 2013 2:00 PM				
Detected Nuclides (Half-life)	Radioactivity Density (Bq/m <sup>2</sup> )					
I-131 (Approx. 8 days)	ND	ND				
Cs-134 (Approx. 2 years)	1,200	47				
Cs-137 (Approx. 30 years)	2,300	96				
Co-60 (Approx. 5 years)	3.5	ND				
Nb-95 (Approx. 35 days)	ND	ND				
Tc-99m (Approx. 6 hrs)	ND	ND				
Ag-110m (Approx. 250 days)	ND	ND				
Te-129 (Approx. 70 mins)	ND	ND				
Te-129m (Approx. 34 days)	ND	ND				
I-132 (Approx. 2 hrs)	ND	ND				
Te-132 (Approx. 78 hrs)	ND	ND				
I-133 (Approx. 21 hrs)	ND	ND				
Cs-136 (Approx. 13 days)	ND	ND				
Ba-140 (Approx. 13 days)	ND	ND				
La-140 (Approx. 40 hrs)	ND	ND				

\* Bq/m<sup>2</sup> = MBq/km<sup>2</sup>

\* "ND" indicates that the measurement result is below the detection limit. The detection limits of the major three nuclides not detected are as follows:

I-131: Approx. 46Bq/m<sup>2</sup>

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.