

Fukushima Daiichi Results of nuclide analysis of accumulated water in the Process Main Building of Centralized Radiation Waste Treatment Facility

(re-evaluation)

(Announced on March 30th)

Place of sampling	Fukushima Daiichi Centralized Radiation Waste Treatment Facility (Controlled area)	Fukushima Daiichi Centralized Radiation Waste Treatment Facility (Non-controlled area)	Fukushima Daiichi Centralized Radiation Waste Treatment Facility
Date of sampling	2011/3/28	2011/3/28	2011/3/28
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Density of sample (Bq/cm ³)	Density of sample (Bq/cm ³)
I-131 (approx. 8 days)	8.7×10^{-1}	6.3×10^0	(Controlled area) Total amount : 1.2×10^1 <No changes>
Cs-134 (approx. 2 years)	4.4×10^0	2.7×10^0	
Cs-136 (approx. 13 days)	4.7×10^{-1}	2.9×10^{-1}	
Cs-137 (approx. 30 years)	4.4×10^0	2.8×10^0	
Ba-140 (approx. 13 days)	4.5×10^{-1}	3.0×10^{-1}	
La-140 (approx. 2 days)	1.3×10^0	2.2×10^{-1}	
Total amount	1.2×10^1 <no changes>	1.3×10^1 <amended>	

*In accordance with the preventive measures, re-evaluation of radioactivity density of each nuclide was conducted.