

Results of Analysis of Accumulated Water Treatment

June 24th, 2011
Tokyo Electric Power Company

Treatment Facility	Cesium adsorption instruments (Kurion) + Decontamination instruments (AREVA)
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FIX

	Before Treatment	After Treatment [1]	After Treatment [2]
Sample	Highly Concentrated Contaminated Water at Basement of Centralized RW (Accumulated Water)	Water Treated with Cesium Adsorption Instruments	Water Treated with Decontamination instruments
Time and Date of Sample Collection	8:50 pm, June 17, 201	8:00 pm, June 23, 202	8:00 pm, June 23, 202
Place of Sample Collection	Sampling Line on the 3rd floor of Centralized RW	Outlet of Cesium adsorption instruments	Outlet of Coagulation Settling Instruments

	Before Treatment	After Treatment [1]	After Treatment [2]
Nuclide	Density of Sample (Bq/cm ³)	Density of Sample (Bq/cm ³)	Density of Sample (Bq/cm ³)
I-131	6.9E+03	1.2E+03	9.1E+02
Cs-134	2.0E+06	1.2E+05	1.8E+01
Cs-137	2.2E+06	1.3E+05	1.8E+01

DF*
7.6E+00
1.1E+05
1.2E+05

"○.○E-○" has the same meaning of "○.○*10^{-○}".

*: DF (Decontamination Factor): = (Density of Sample before Treatment) / (Density of Sample after Treatment[2])