

# Result of Analysis of Accumulated Water Treatment

September 3, 2011  
Tokyo Electric Power Company

Water Treatment Facility	Second Cesium adsorption instrument ( SARRY)
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Sampling		Before treatment	After treatment
		High level contaminated water in HIT underground ( accumulated water )	Processed water at Second Cesium adsorption instrument
Sampling date	B line	2011/08/19 21:40	2011/09/1 6:00
Sampling place		Upside hatch of HIT 1st floor	Second Cesium adsorption instrument SIXM-5 Outlet sampling line

Nuclide Analysis		Before treatment	After treatment (2)
		Density of sampling ( Bq/cm <sup>3</sup> )	Density of sampling ( Bq/cm <sup>3</sup> )
B line	I-131	ND ( < 7.2E+03)	ND ( < 2.4E+00)
	Cs-134	1.1E+06	ND ( < 3.0E+00)
	Cs-137	1.3E+06	ND ( < 2.7E+00)

. E - means . ×10 - .

\* D F : (Decontamination Factor) = (Density of sampling before treatment) / (Density of sampling after treatment)

As for DF of Cs134 and Cs137, the detection limit after treatment was used.