Water Treatment Facility
 Second Cesium adsorption instrument (SARRY) B line

Sampling		Before treatment	After treatment	
		High level contaminated water in the underground of HTI	Processed water at Second Cesium adsorption instrument	
Sampling Date	B line	9:40 pm August 19, 2011	9:40 pm August 19, 2011	
Sampling place		Top of hatch 1st floor of HTI	Second Cesium adsorption instrument SIXM-5 (B) Outlet sampling line	

Nuclide Analysis		Before treatment	After treatment			
		Density of sampling (Bq/cm <sup>3</sup> )	Density of sampling (Bq/cm <sup>3</sup> )			DF*
B line	I-131	ND (<7.2E+03)	5.8E+00		<	1.2E+03
	Cs-134	1.1E+06	2.1E+01			5.2E+04
	Cs-137	1.3E+06	2.3E+01			5.7E+04

O.OE-O means O.Ox10-O.

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

As for DF of I-131, the detection limit before treatment was used.