Accumulated water treatment analysis result sheet

Treatment Facility	Desalination Apparatus (RO method)

	Before treatment	After treatment
sample	water at desalination inlet	water at desalination outlet
Time/date of sample	2011/10/17 6:15	2011/10/17 6:10
location of sample	RO2waste water tank inlet sampling line	RO treated water transfer pump sampling line

	Before treatment	After treatment
	density of sample ppm)	density of sample ppm)
density of chlorine	3700	7

. E- means . ×10⁻

Accumulated water treatment analysis result sheet

Treatment facility	2nd Cesium adsorption apparatus　SARRY)	

Sample		Before treatment	After treatment
		HTI basement high contaminated water accumulated water	2nd Cesium adsorption apparatus treated water
Time/date of sample	A	2011/10/17 6:20	2011/10/17 6:20
	B		2011/10/17 6:20
location of sample		2nd Cesium adsorption apparatus F-1(B) outlet sampling line	2nd Cesium adsorption apparatus SIXM-5(A　B) outlet sampling line

Nuclide		Before treatment	After treatment(2)	DF*	
		density of sample Bq/cm^3)	density of sample Bq/cm^3)		
A	I-131	ND 4.8E+03)	ND 1.1E+00)		
	Cs-134	4.5E+05	ND 1.1E+00)	>	4.1E+05
	Cs-137	5.5E+05	ND 7.0E-01)	>	7.9E+05
B	I-131	ND 4.8E+03)	ND 1.1E+00)		
	Cs-134	4.5E+05	ND 1.1E+00)	>	4.1E+05
	Cs-137	5.5E+05	ND 7.1E-01)	>	7.7E+05

．E-　means　．×10$^-$

DF (Decontamination Factor)　(density of sample before treatment)　(density of sample after treatment)

Detectable limit after treatment is used for Cs134　Cs137 DF

Accumulated water treatment analysis result sheet

Treatment facility	Cesium adsorption apparatus Kurion

	Before treatment	After treatment
sample	Centralized RW basement high contaminated water	Cesium adsorption apparatus treated water
Time/date of sample	2011/10/17 6:45	2011/10/17 6:30
location of sample	Contralized RW3F sampling line	Cesium adsorption apparatus outlet

	Before treatment	After treatment (1)		DF*
Nuclide	Density of sample Bq/cm^3)	Density of sample Bq/cm^3)		
I-131	ND (<5.2E+03)	ND 1.2E+00)		
Cs-134	6.7E+05	ND 1.5E+00)	>	4.5E+05
Cs-137	8.3E+05	ND 1.0E+00)	>	8.3E+05

. E- means   . ×10-
DF (Decontamination Factor)   (density of sample before treatment)   (density of sample after treatment)
Detectable limit after treatment is used for Cs134   Cs137 DF