

Data Comparison of Water Collected Inside the Bar Screen of 1F Unit 2 (Upper layer and Lower layer)

Reference

(Data summarized on May 5th)

Place of Collection	Bar screen of 1F's Unit 2 (inside the silt fence) Upper-layer water					Bar screen of 1F's Unit 2 (inside the silt fence) Lower-layer water	
Time and date of sample collection	7:07 May 2, 2011 (Announced on May 3)	6:50 May 3, 2011 (Announced on May 4)	6:45 May 4, 2011 (Announced on May 5)	11:10 May 3, 2011	11:07 May 4, 2011	11:15 May 3, 2011	11:24 May 4, 2011
Detected nuclide (half-life)	Density of sample (Bq/cm ³)						
I-131 (approx. 8 days)	2.3E+02	5.6E+01	3.3E+01	2.2E+02	1.3E+02	6.2E+01	5.3E+01
Cs-134 (approx. 2 years)	5.4E+00	4.4E+00	4.2E+00	5.0E+00	4.9E+00	5.5E+00	5.2E+00
Cs-137 (approx. 30 years)	5.6E+00	4.5E+00	4.2E+00	5.2E+00	5.1E+00	5.7E+00	5.3E+00

. E+ means . x 1 0+ .