

**Nuclide Analysis Results of Sub-drain Water in the Surroundings of "Centralized Radiation Waste Treatment Facility"**

I-131(Bq/cm<sup>3</sup>)

Sampling point	After transfer																				
	Sep 04	Sep 05	Sep 06	Sep 07	Sep 08	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15	Sep 16	Sep 17	Sep 18	Sep 19	Sep 20	Sep 21			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			

Cs-134(Bq/cm<sup>3</sup>)

Sampling point	After transfer																				
	Sep 04	Sep 05	Sep 06	Sep 07	Sep 08	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15	Sep 16	Sep 17	Sep 18	Sep 19	Sep 20	Sep 21			
	0.052	0.11	0.059	ND	0.032	0.041	ND	0.11	ND	0.038	0.053	0.029	0.12	0.043	ND	0.045	0.038	0.041			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	0.033	ND	ND	ND	ND	ND	0.032	ND	0.028	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-			
	0.21	0.33	0.23	0.14	0.24	0.3	0.39	0.25	0.16	0.22	0.25	0.18	0.21	0.29	0.23	0.26	0.19	0.25			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			

Cs-137(Bq/cm<sup>3</sup>)

Sampling point	After transfer																				
	Sep 04	Sep 05	Sep 06	Sep 07	Sep 08	Sep 09	Sep 10	Sep 11	Sep 12	Sep 13	Sep 14	Sep 15	Sep 16	Sep 17	Sep 18	Sep 19	Sep 20	Sep 21			
	0.085	0.12	0.073	0.039	0.066	0.04	0.058	0.15	ND	0.054	0.063	ND	0.16	0.054	ND	0.06	0.053	0.037			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.031	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.052	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	0.028	0.045	ND	ND	ND	ND	ND	0.029	0.038	0.041	ND	ND	0.042	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-			
	0.24	0.41	0.29	0.2	0.3	0.33	0.45	0.3	0.21	0.31	0.28	0.2	0.26	0.31	0.27	0.29	0.21	0.29			
	0.034	ND	ND	ND	ND	ND	ND	ND	ND	0.03	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			

\* Hyphen "-" indicates that neither sampling nor measurements were implemented.

\* was conducted as upstream of the groundwater once a week from April 29 since it was unable to sample at

\* We have been sampling at since May 26, for it is located downstream of the groundwater.

\* We have been sampling at since May 30.

\* We have been sampling at since August 2.

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

<Place of sampling>

- Southeast part of Unit 4 Turbine Building
- Northeast part of Process Main Building
- Southeast part of Process Main Building
- Southwest part of Process Main Building
- South part of Miscellaneous Solid Waste Volume Reduction Treatment Building
- Southwest part of On-site Bunker Building
- West part of Incineration Workshop Building
- North part of Miscellaneous Solid Waste Volume Reduction Treatment Building
- Southeast part of On-site Bunker Building