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

I-131(Bq/cm³)

Sampling point	After tra	nsfer																
			Nov 01	Nov 02	Nov 03	Nov 04	Nov 05	Nov 06	Nov 07	Nov 08	Nov 09	Nov 10	Nov 11	Nov 12	Nov 13			
	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/cm³)

Sampling After transfer																				
Sampling																	1	1	1	
point	Oct 30	Oct 31	Nov 01	Nov 02	Nov 03	Nov 04	Nov 05	Nov 06	Nov 07	Nov 08	Nov 09	Nov 10	Nov 11	Nov 12	Nov 13					
	ND																			
	ND																			
	ND																			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	0.034	ND	ND	0.028	ND	0.032	ND	ND	ND	ND	0.027	ND	ND	ND	ND					
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-					
	0.44	0.19	0.28	0.18	0.25	0.074	0.14	0.32	0.15	0.2	0.18	0.16	0.19	0.1	0.13					
	ND	0.025	ND	0.027	0.036	0.026	ND	0.027	0.023	0.031	0.03	0.026	0.034	0.042	0.023					
	ND																			

Cs-137(Bq/cm³)

Sampling	After tra	nsfer																
			Nov 01	Nov 02	Nov 03	Nov 04	Nov 05	Nov 06	Nov 07	Nov 08	Nov 09	Nov 10	Nov 11	Nov 12	Nov 13			
	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			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	0.026	ND	ND	ND	ND	0.05	ND	ND	0.031	ND	0.04	ND	0.035	0.029	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-			
	0.52	0.25	0.37	0.24	0.29	0.1	0.15	0.43	0.19	0.26	0.28	0.2	0.21	0.14	0.15			
	0.043	0.03	ND	0.052	0.036	0.026	0.036	0.032	0.029	0.036	0.03	ND	0.029	0.041	0.046			
	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.
- * "ND" means the sampled data is below measurable limit.

I-131: approx. 0.01Bg/cm3, Cs-134: approx. 0.02Bg/cm3, Cs-137: approx. 0.03Bg/cm3 (11/13)

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 Southeast 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