## 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 tra	ansfer																
	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	11/1	11/2	11/3	11/4	11/5	11/6			
	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			

## $Cs-134(Bq/cm^3)$

Sampling point	After tra	Insfer																	
	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	11/1	11/2	11/3	11/4	11/5	11/6				
	ND	ND	ND	ND	0.063	0.027	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	0.03	ND	ND	0.034	ND	ND	0.028	ND	0.032	ND	ND				
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-				
	0.37	0.19	0.27	0.48	0.22	0.35	0.13	0.44	0.19	0.28	0.18	0.25	0.074	0.14	0.32				
	ND	ND	0.026	ND	ND	ND	ND	ND	0.025	ND	0.027	0.036	0.026	ND	0.027		I	]	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				

 $Cs-137(Bq/cm^3)$ 

Sampling point	After tra	ansfer																	
	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	11/1	11/2	11/3	11/4	11/5	11/6				
	ND	ND	ND	ND	0.082	0.042	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	0.028	0.024	ND	0.03	0.032	0.051	0.026	ND	ND	ND	ND	0.05	ND	ND		Ι		
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-				
	0.46	0.25	0.33	0.6	0.23	0.48	0.2	0.52	0.25	0.37	0.24	0.29	0.1	0.15	0.43				
	ND	ND	ND	ND	0.032	ND	0.04	0.043	0.03	ND	0.052	0.036	0.026	0.036	0.032		[		
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		I		

\* 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. 0.01Bq/cm3, Cs-134: approx. 0.03Bq/cm3, Cs-137: approx. 0.03Bq/cm3 (11/4) Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

< Location of Measurement > 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