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

$I-131(Bq/cm^3)$

Sampling	After tra	After transfer																		
point			Jan 17	Jan 18	Jan 19	Jan 20	Jan 21	Jan 22	Jan 23	Jan 24	Jan 25	Jan 26	Jan 27	Jan 28	Jan 29					
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ļ 		<u> </u>	
	=	=	=	=	-	=	-	-	=	=	-	=	=	=	=		ļ 		<u> </u>	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			 		
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-					
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ļ 		<u> </u>	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					

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

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Sampling	After tra	After transfer																	
point			Jan 17	Jan 18	Jan 19	Jan 20	Jan 21	Jan 22	Jan 23	Jan 24	Jan 25	Jan 26	Jan 27	Jan 28	Jan 29				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-				
	0.11	0.13	0.093	0.08	0.065	0.17	0.049	0.075	0.16	0.16	0.076	0.13	0.12	0.11	0.07				
	0.029	ND	ND	ND	ND	ND	ND	0.028	ND										
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				

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

Sampling	After tra	After transfer																	
			Jan 17	Jan 18	Jan 19	Jan 20	Jan 21	Jan 22	Jan 23	Jan 24	Jan 25	Jan 26	Jan 27	Jan 28	Jan 29				
	ND	ND	ND	ND	0.036	ND													
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-				
	0.16	0.16	0.12	0.12	0.09	0.2	0.072	0.11	0.22	0.17	0.13	0.16	0.15	0.16	0.099				
	0.036	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				l
	ND	ND	ND	ND	ND	ND	ND	ND	0.029	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. 0.01Bq/cm3, Cs-134: approx. 0.02Bq/cm3, Cs-137: approx. 0.03Bq/cm3 (1/29)

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