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

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

Sampling	After tra	ansfer																			
point			Feb 14	Feb 15	Feb 16	Feb 17	Feb 18	Feb 19	Feb 20	Feb 21	Feb 22	Feb 23	Feb 24	Feb 25	Feb 26	Feb 27	Feb 28	Feb 29	Mar 01	Mar 02	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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>)

CS-134(	bq/ciii )																				
Sampling	After tra	After transfer																			
point	Feb 12	Feb 13	Feb 14	Feb 15	Feb 16	Feb 17	Feb 18	Feb 19	Feb 20	Feb 21	Feb 22	Feb 23	Feb 24	Feb 25	Feb 26	Feb 27	Feb 28	Feb 29	Mar 01	Mar 02	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	
	0.035	0.032	0.11	0.055	0.1	0.1	0.11	0.041	0.1	0.087	0.11	0.11	0.12	0.11	0.036	0.11	0.097	0.088	0.088	0.086	
	ND	ND	0.022	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	After tra	After transfer																			
point	Feb 12	Feb 13	Feb 14	Feb 15	Feb 16	Feb 17	Feb 18	Feb 19	Feb 20	Feb 21	Feb 22	Feb 23	Feb 24	Feb 25	Feb 26	Feb 27	Feb 28	Feb 29	Mar 01	Mar 02	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	
	0.057	0.045	0.16	0.062	0.14	0.13	0.16	0.061	0.14	0.12	0.15	0.14	0.17	0.11	0.049	0.13	0.11	0.14	0.12	0.12	
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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.
- \* "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 (H24 3/2) 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