## 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 transfer																			
point	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Mar 16	Mar 17	Mar 18	Mar 19	Mar 20	Mar 21	Mar 22	Mar 23	Mar 24	Mar 25	Mar 26	Mar 27			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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(Bg/cm<sup>3</sup>)

00 104(54/011)																				
Sampling point	After tra	ofter transfer																		
			Mar 13	Mar 14	Mar 15	Mar 16	Mar 17	Mar 18	Mar 19	Mar 20	Mar 21	Mar 22	Mar 23	Mar 24	Mar 25	Mar 26	Mar 27			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-			
	0.23	0.14	0.18	0.16	0.15	0.14	0.098	0.095	0.11	0.12	0.076	0.044	0.032	0.17	0.12	0.068	0.12			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			l
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	[		

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

Si	ampling	After tra	ansfer																
point	point	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Mar 16	Mar 17	Mar 18	Mar 19	Mar 20	Mar 21	Mar 22	Mar 23	Mar 24	Mar 25	Mar 26	Mar 27	
		ND	ND	ND	ND	ND	ND	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<place< td=""></place<>
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sout
		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Nort
		-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	Sout
		0.31	0.19	0.25	0.15	0.21	0.2	0.12	0.13	0.15	0.13	0.1	0.066	0.064	0.24	0.18	0.084	0.14	Sout
		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Reduc
[		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Wes

- \* 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, 2011, for it is located downstream of the groundwater.
- \* We have been sampling at since May 30, 2011
- \* We have been sampling at since August 2, 2011
- \* "ND" means the sampled data is below measurable limit.

I-131: approx. 0.02Bq/cm3, Cs-134: approx. 0.02Bq/cm3, Cs-137: approx. 0.03Bq/cm3 (H24 3/27)

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

ce of sampling>

outheast part of Unit 4 Turbine Building ortheast part of Process Main Building outheast part of Process Main Building outhwest part of Process Main Building outh part of Miscellaneous Solid Waste Volume uction Treatment Building

outhwest 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