## 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			Feb 28	Feb 29	Mar 01	Mar 02	Mar 03	Mar 04	Mar 05	Mar 06	Mar 07	Mar 08	Mar 09	Mar 10	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Mar 16	Mar 17
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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>)

7.01.00	<b>5</b> 9,0 <i>)</i>																				
Sampling	After tra	After transfer																			
point			Feb 28	Feb 29	Mar 01	Mar 02	Mar 03	Mar 04	Mar 05	Mar 06	Mar 07	Mar 08	Mar 09	Mar 10	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Mar 16	Mar 17
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-
	0.036	0.11	0.097	0.088	0.088	0.086	0.084	0.059	0.09	0.52	0.31	0.18	0.079	0.26	0.23	0.14	0.18	0.16	0.15	0.14	0.098
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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-137(Ba/cm<sup>3</sup>)

03-137	bq/ciii )																				
Sampling	After tra	After transfer																			
point	Feb 26	Feb 27	Feb 28	Feb 29	Mar 01	Mar 02	Mar 03	Mar 04	Mar 05	Mar 06	Mar 07	Mar 08	Mar 09	Mar 10	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Mar 16	Mar 17
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-
	0.049	0.13	0.11	0.14	0.12	0.12	0.13	0.08	0.14	0.74	0.45	0.26	0.11	0.33	0.31	0.19	0.25	0.15	0.21	0.2	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	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, 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. 0.01Bq/cm3, Cs-134: approx. 0.02Bq/cm3, Cs-137: approx. 0.03Bq/cm3 (H24 3/17)

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