## Mar 07, 2012 Nuclide Analysis Results of Sub-drain Water in the Surroundings of "Centralized Radiation Waste Treatment Facility"

I-131(Bq/cm3)

Sampling	After transfer																			
point	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	Mar 03	Mar 04	Mar 05	Mar 06			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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>)

Sampling	After tra	After transfer																		
			Feb 21	Feb 22	Feb 23	Feb 24	Feb 25	Feb 26	Feb 27	Feb 28	Feb 29	Mar 01	Mar 02	Mar 03	Mar 04	Mar 05	Mar 06			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			[
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			ĺ
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-			[
	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	0.084	0.059	0.09	0.52			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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(Bq/cm<sup>3</sup>)

Sampling point	After transfer																			
	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	Mar 03	Mar 04	Mar 05	Mar 06			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-			
	0.061	0.14	0.12	0.15	0.14	0.17	0.11	0.049	0.13	0.11	0.14	0.12	0.12	0.13	0.08	0.14	0.74			
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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. 0.02Bq/cm3,

Cs-134: approx. 0.02Bq/cm3, Cs-137: approx. 0.03Bq/cm3 (H24 3/6)

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