## February 25, 2013 Nuclides Analysis Result of the Sub-drain Water in the Surroundings of the Central Radioactive Waste Treatment Facility

I-131(Bq/cm3)

-131(Bq	After tra	nefor																			
			Eab 12	Feb 13	Eab 14	Eab 1E	Fab 16	Fab 17	Eab 19	Eab 10	Eab 20	Eab 21	Eab 22	Eab 22	Eab 24						1
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s-134(E	3q/cm <sup>3</sup> )																				
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				Feb 13																	
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	0.054	0.063	0.085	0.11	0.094	0.059	0.07	0.089	0.085	0.1	0.052	0.099	0.12	0.092							
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s-137(E	Bq/cm <sup>3</sup> )																				
ampling																					
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	0.13	0.12	0.15	0.18	0.18	0.087	0.13	0.15	0.15	0.18	0.077	0.16	0.19	0.19	0.14						Ī
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\* Hyphen "-" indicates that neither sampling nor measurement was implemented.

\* was selected as a sampling location in the upstream of groundwater (sampling done once a week starting from April 29, 2011) since it became unable to do sampling at

\* Sampling at (located in the downstream of the groundwater) has been done since May 26, 2011.

\* Samping at since May 30, 2011

\* Sampling at has been done since August 2, 2011

\* "ND" indicates that the measurement result is below the detection limit.

I-131: Approx. 0.009Bq/cm<sup>3</sup>, Cs-134: Approx.0.02Bq/cm<sup>3</sup>, Cs-137: Approx.0.02Bq/cm<sup>3</sup> (February 24, 2013)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

<Place of Sampling>

Southeast of Unit 4 Turbine Building Northeast of the Process Main Building Southeast of the Process Main Building Southwest of the Process Main Building Southwest of the Process Main Building Southwest Part of the On-site Bunker Building West Side of the Incineration Workshop Building North Part of the Miscellaneous Solid Waste Volume Reduction Treatment Building Southeast Part of the On-site Bunker Building