## Sampling Results Regarding the Water Leak at the Tanks in the H4 area in Fukushima Daiichi Nuclear Power Station (South Water Outlet, Drainage Channel)

					Unit: Bq/L		Unit: Bq/L
	Seawater of the south water outlet <sup>Note 1</sup> (near the drainage channel exit) (T-2)	Drainage channel C OP.35 exit (C-2)	channel C OP.35 exit	Point near the main gate in the drainage channel C Note 2 (C-0)	Point near Fureai Intersection in the drainage channel B <sup>Note 2</sup> (B-0-1)		Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1)
Date of Sampling	Oct 15, 2014	Oct 15, 2014	Oct 15, 2014	Oct 15, 2014		Date of Sampling	Oct 15, 2014
Time of sampling	<b>※</b> 1	<b>※</b> 2	7:25 AM	7:30		Time of sampling	7:15 AM
Cs-134(Approx. 2 years)	<b>※</b> 1	<b>※</b> 2	ND(2.0)	ND(14)		Cs-134(Approx. 2 years)	ND(17)
Cs-137(Approx.30 years)	<b>※</b> 1	<b>※</b> 2	2.2	ND(23)		Cs-137(Approx.30 years)	30
Gross β	<b>※</b> 1	<b>※</b> 2	67	ND(15)		Gross β	47

Unit: Bg/L

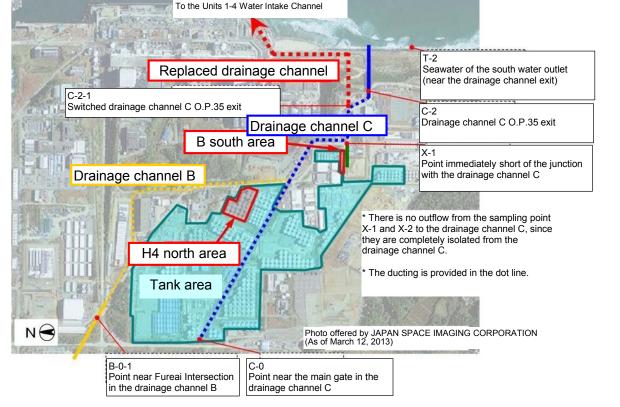
Note 1: Approx. 330m south from Unit 1-4 water outlet (T-2)

Note 2: Water inflow location of drainage channel to the tank area

\* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

※1 Not sampled because of big waves.

%2 Sampling was not implemented since there was not water left.



## <Reference> The Highest Dose Until the Previous Measurement

	Seawater of the south water outlet <sup>Note 1</sup> (near the drainage channel exit) (T-2)	Drainage channel C OP.35 exit (C=2)	Switched drainage channel C OP.35 exit (C-2-1)	
Cs-134(Approx. 2 years)	3.5 [11/9]	45 [9/26]	5.9 <8/11>	
Cs-137(Approx.30 years)	8.1 [9/15,11/9]	130 [9/26]	15 <8/11>	
Gross β	ND	2,500 [10/24]	78 <9/7>	

	Point near the main gate in the drainage channel C Note 2 (C-0)	Point near Fureai Intersection in the drainage channel B Note 2 (B-0-1)	Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1)
Cs-134(Approx. 2 years)	20 <2/15>	110 <5/1>	450 [10/4]
Cs-137(Approx.30 years)	51 <2/15>	280 <5/1>	990 [10/4]
Gross β	120 <2/15>	380 [9/2]	15,000 [10/2]

\* Sampling date is provided in parentheses. []: 2013, < >: 2014