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
	Seawater of the south water outlet ^{Note 1} (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)	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)
Date of Sampling	Oct 14, 2014	Oct 14, 2014	Oct 14, 2014		Oct 14, 2014
Time of sampling	*	*	*		*
Cs-134(Approx. 2 years)	*	*	*		*
Cs-137(Approx.30 years)	*	*	*		*
Gross β	*	*	*		*

	Unit: Bq/L
	Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1)
Date of Sampling	Oct 14, 2014
Time of sampling	*
Cs-134(Approx. 2 years)	*
Cs-137(Approx.30 years)	*
Gross β	*

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.

※ Not sampled because of bad weather.

To the Units 1-4	Water Intake Channel	
To the Minister of the	na ser a ser	a - ut
C-2-1	Irainage channel	T-2 Seawater of the south water outlet (near the drainage channel exit)
Switched drainage channel C O.P.3	Drainage channel C	C-2 Drainage channel C O.P.35 exit
B sour	th area	X-1 Point immediately short of the junction with the drainage channel C
H4 north area Tank area	X-1 an they a draina	e is no outflow from the sampling point ad X-2 to the drainage channel C, since re completely isolated from the ge channel C. ducting is provided in the dot line.
N ↔ B-0-1 Point near Eureai Intersection	Photo offered by JAPAI (As of March 12, 2013) C-0 Point near the main gate in the	N SPACE IMAGING CORPORATION
in the drainage channel B	drainage channel C	

<reference> The Highest Dose Until the Previous Measurement Unit: Bq.</reference>				
	Seawater of the south water outlet ^{Note 1} (near the drainage channel exit) (T-2)	Drainage channel C OP.35	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]