

Sampling Results Regarding the Water Leak around the H4 Tank Area at Fukushima Daiichi Nuclear Power Station (South water outlet/Drainage channel)

<Reference>

July 17, 2015

Tokyo Electric Power Company

Unit : Bq/L

	Seawater near South water outlet*1 (Near drainage outlet) (T-2)	Switching Drainage C 35m outlet (C-2-1)	Near radiation monitor at drain ditch inside the site*2	Drainage C Near front gate*3 (C-0)	Drainage B Near FUREAI crossing *3 (B-0-1)
Smampling date	July 16, 2015				
Time	9:50				
Cs-134 (Half-life: 2 yrs)	1.4				
Cs-137 (Half-life: 30yrs)	3.5				
Gross β	ND(20)				

Unit : Bq/L

	Tank side ditch (In front of the Juncation at drainage C (X-1))
Smampling date	
Cs-134 (Half-life: 2 yrs)	
Gross β	

Note 1: Roughly 330m (T-2) from south side of Unit 1 to Unit 4 water outlet

Monitoring due to over flow from K drainage in July 16, 2015

Note 2: Added to strengthen monitor according to the alert of drain ditch radiation monitor inside the site in February 22, 2015

Note 3: Drainage flowing point into the tank area

* ND means less than detection limit. () shows the value of detection limit.

<Reference> Maximum value of previous data

Unit : Bq/L

	Sea water near South water outlet*1 (Near drainage outlet) (T-2)	Switching Drainage C 35m outlet (C-2-1)	Drainage C Near front gate*3 (C-0)
Cs-134 (Half-life : 2 yrs)	3.5 [Nov 9]	5.9 <Aug 11>	20 <Feb 15>
Cs-137 (Half-life :30 yrs)	8.1 [Sep 15,Nov 9]	22 [Feb 18]	51 <Feb 15>
Gross β	ND	110 <Oct 7>	120 <Feb 15>

	Near radiation monitor at drain ditch inside the site*2	Drainage B Near FUREAI crossing *3	Tank side ditch (In front of the Junction at drainage C) (X-1)
Cs-134 (Half-life : 2 yrs.)	4.2[Mar 4]	110 <May 1>	450 [Oct 4]
Cs-137 (Half-life :30 yrs)	13[Mar 4]	280 <May 1>	990 [Oct 4]
Gross β	81[Mar 10]	380 [Sep 2]	15,000 [Oct 2]

*[] shows the date on 2013, < > on 2014, [] on 2015

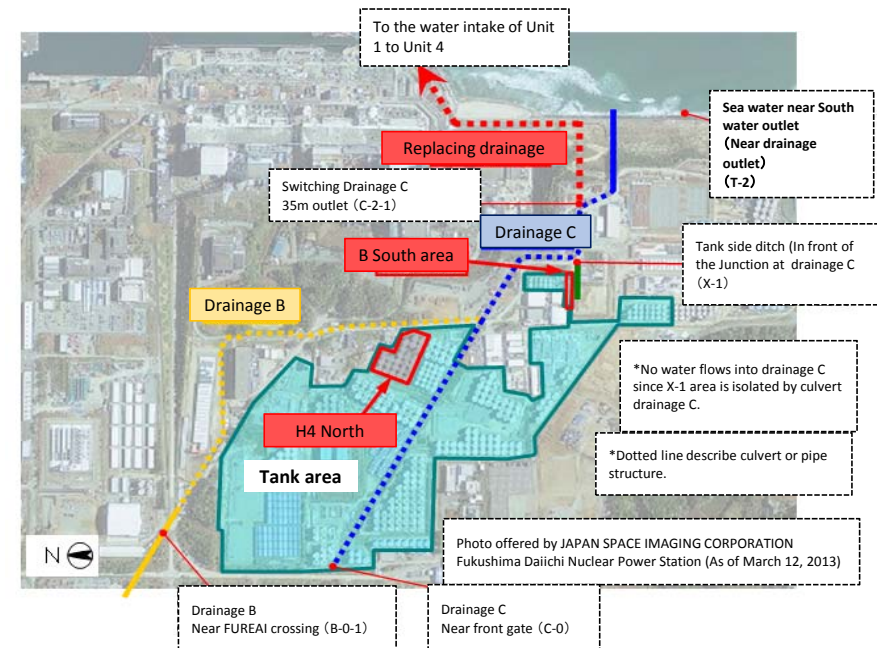


Photo offered by JAPAN SPACE IMAGING CORPORATION Fukushima Daiichi Nuclear Power Station (As of March 12, 2013)