

(Data summarized on November 7)

Place of Sampling	The West Gate of Fukushima Daiichi NPS		/		/		② Density Limit Specified by the Reactor Regulation (Bq/cm ³) (Density limit in the air which radiation workers breathe in is specified in section 4 of Appendix 2)
Time of Sampling	November 6, 2014 7:00 AM - 12:00 PM		/		/		
Detected Nuclides (Half-life)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	
I-131 (Approx. 8 days)	ND	-	/	/	/	/	1E-03
Cs-134 (Approx. 2 years)	ND	-	/	/	/	/	2E-03
Cs-137 (Approx. 30 years)	ND	-	/	/	/	/	3E-03

* The radioactivity density is the sum of the volatile nuclides density and the particulate nuclides density.

O.OE—O is the same as O.O x 10^{-O}

Data of other nuclides is under examination.

* In the case of 2 nuclides or more, the sum of scaling factors to density limits is compared to 1.

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

The detection limits at the west gate of Fukushima Daiichi NPS are as follows: Volatile: I-131: Approx. 9E-8Bq/cm³, Cs-134: Approx.1E-7Bq/cm³, Cs-137: Approx.1E-7Bq/cm³ Particulate: I-131: Approx. 6E-8Bq/cm³, Cs-134: Approx.1E-7Bq/cm³, Cs-137: Approx.8E-8Bq/cm³ As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

Reference

(Data summarized on November 7)

Place of Sampling	Unit 1 North Side Slope at Fukushima Daiichi NPS		Unit 1-2 West Side Slope at Fukushima Daiichi NPS		Unit 3-4 West Side Slope at Fukushima Daiichi NPS		② Density Limit Specified by the Reactor Regulation (Bq/cm ³) (Density limit in the air which radiation workers breathe in is specified in section 4 of Appendix 2)
	Time of Sampling		Time of Sampling		Time of Sampling		
Detected Nuclides (Half-life)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	
I-131 (Approx. 8 days)	ND	-	ND	-	ND	-	1E-03
Cs-134 (Approx. 2 years)	ND	-	ND	-	ND	-	2E-03
Cs-137 (Approx. 30 years)	ND	-	ND	-	ND	-	3E-03

* The radioactivity density is the sum of the volatile nuclides density and the particulate nuclides density.

O.OE—O is the same as O.O x 10^{-O}

Data of other nuclides is under examination.

* In the case of 2 nuclides or more, the sum of scaling factors to density limits is compared to 1.

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

The detection limits are as follows. Volatile: I-131: Approx. 1E-6Bq/cm³, Cs-134: Approx.2E-6Bq/cm³, Cs-137: Approx.2E-6Bq/cm³ Particulate: I-131: Approx. 6E-7Bq/cm³, Cs-134: Approx.1E-6Bq/cm³, Cs-137: Approx.8E-7Bq/cm³ As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

(Data summarized on November 7)

Place of Sampling	Fukushima Daiichi NPS Sea Side Area near Unit 1-4		/		/		② Density Limit Specified by the Reactor Regulation (Bq/cm ³) (Density limit in the air which radiation workers breathe in is specified in section 4 of Appendix 2)
Time of Sampling	November 6, 2014 7:46 AM - 12:46 PM		/		/		
Detected Nuclides (Half-life)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	
I-131 (Approx. 8 days)	ND	-	/	/	/	/	1E-03
Cs-134 (Approx. 2 years)	ND	-	/	/	/	/	2E-03
Cs-137 (Approx. 30 years)	ND	-	/	/	/	/	3E-03

* The radioactivity density is the sum of the volatile nuclides density and the particulate nuclides density.

O.OE—O is the same as O.O x 10^{-O}

Data of other nuclides is under examination.

* In the case of 2 nuclides or more, the sum of scaling factors to density limits is compared to 1.

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

The detection limits are as follows. Volatile: I-131: Approx. 7E-8Bq/cm³, Cs-134: Approx.8E-8Bq/cm³, Cs-137: Approx.5E-8Bq/cm³ Particulate: I-131: Approx. 4E-8Bq/cm³, Cs-134: Approx.3E-8Bq/cm³, Cs-137: Approx.4E-8Bq/cm³ As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

1 Results

(Data summarized on August 20, 2014)

(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Feb 11, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on August 20, 2014)

(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Mar 11, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on August 20, 2014)

(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Apr 15, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on August 20, 2014)

(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	May 13, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on August 20, 2014)
(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Jul 15, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on September 25, 2014)
(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Aug 12, 2013	- *	- *
	Particulate		N. D.	N. D.

* Revised on November 7, 2014

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends

1 Results

(Data summarized on November 7, 2014)

(Unit: Bq/cm³)

Place of Sampling	Type	Date of Sampling	Sr-89	Sr-90
The West Gate of Fukushima Daiichi NPS	Volatile	Jun 10, 2013	-	-
	Particulate		N. D.	N. D.

* "-" indicates that the measurement was out of range.

2 Evaluate

Neither Sr-89 or Sr-90 were not detected in the sample.

Ends