

Nuclides Analysis Result of the Sub-drain of Fukushima Daiichi NPS

Reference

(Data summarized on October 14)

Place of Sampling	Fukushima Daiichi NPS Unit 1 Sub-drain	Fukushima Daiichi NPS Unit 2 Sub-drain	Fukushima Daiichi NPS Unit 3 Sub-drain	Fukushima Daiichi NPS Unit 4 Sub-drain	Fukushima Daiichi NPS Unit 5 Sub-drain	Fukushima Daiichi NPS Unit 6 Sub-drain	Deep Well at Fukushima Daiichi NPS
Time of Sampling	Oct 13, 2014 9:00 AM	Oct 13, 2014 8:55 AM	Oct 13, 2014 8:50 AM	Oct 13, 2014 8:42 AM	N/A	N/A	N/A
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)						
I-131 (Approx. 8 days)	ND	ND	ND	ND	-	-	-
Cs-134 (Approx. 2 years)	2.3E-02	2.1E-02	ND	ND	-	-	-
Cs-137 (Approx. 30 years)	7.4E-02	8.4E-02	4.3E-02	ND	-	-	-

O.OE—O is the same as O.O x 10⁻⁰

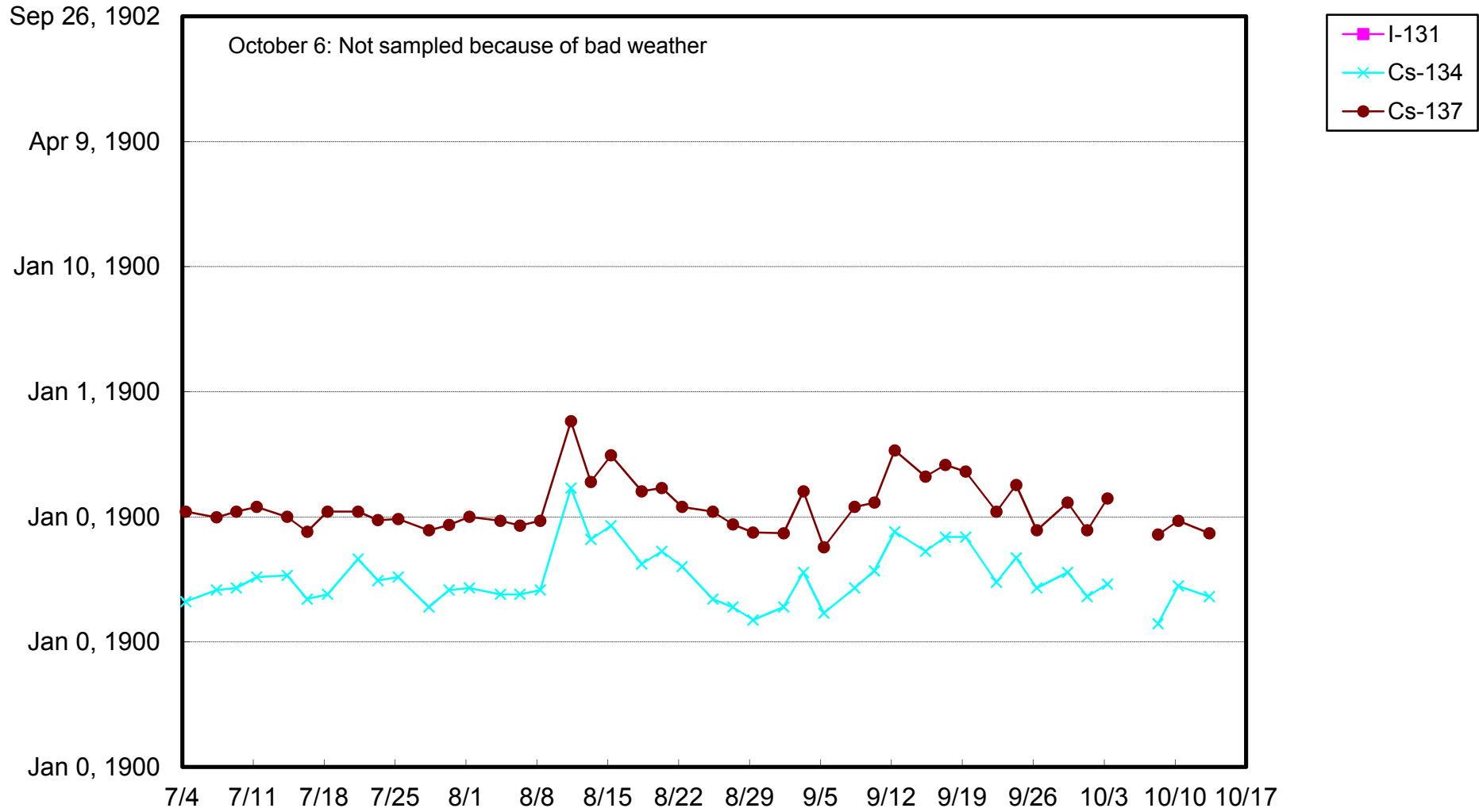
* Data of other nuclides is under evaluation.

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

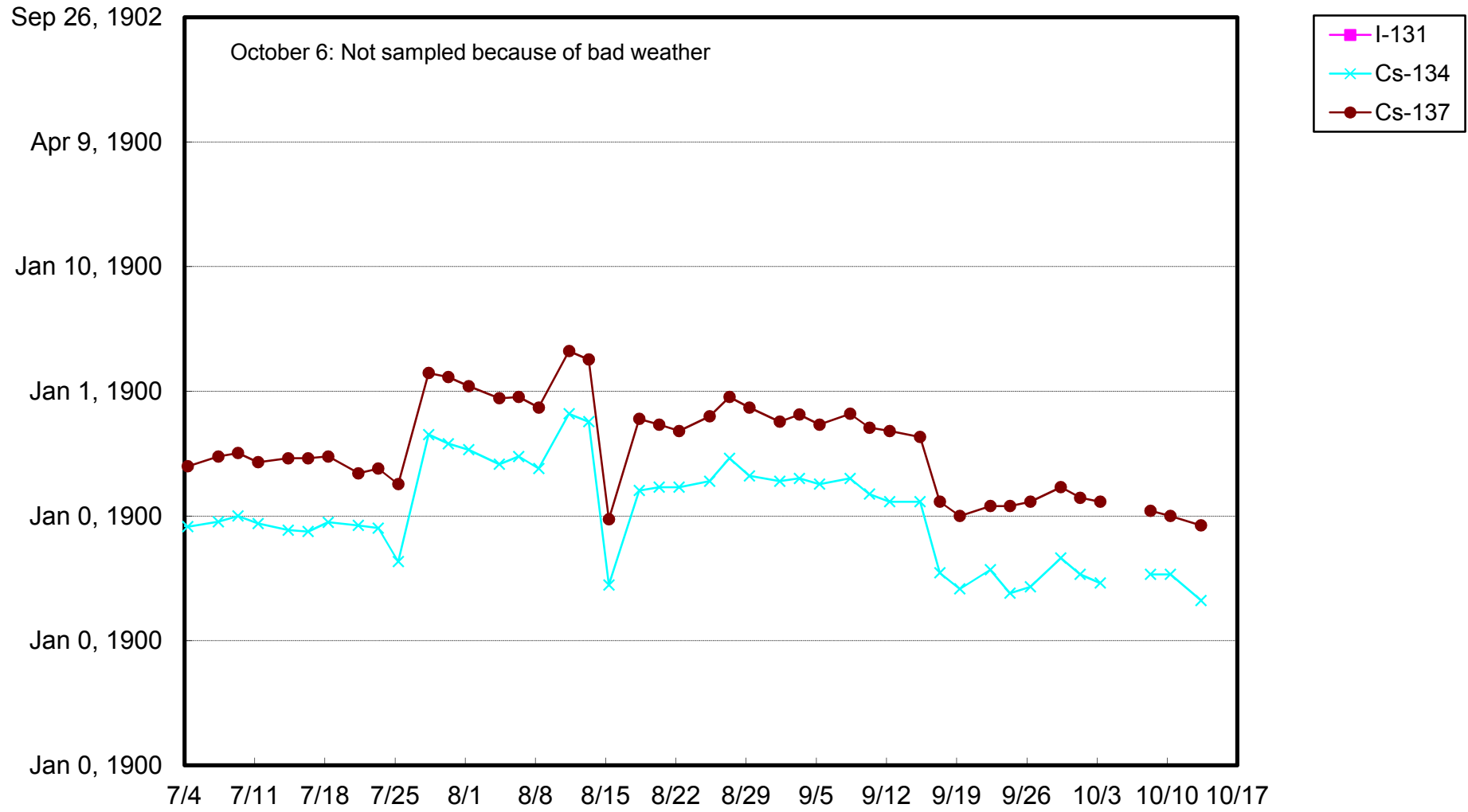
I-131: Approx. 8E-3Bq/cm³, Cs-134: Approx. 1E-2Bq/cm³, Cs-137: Approx. 2E-2Bq/cm³

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

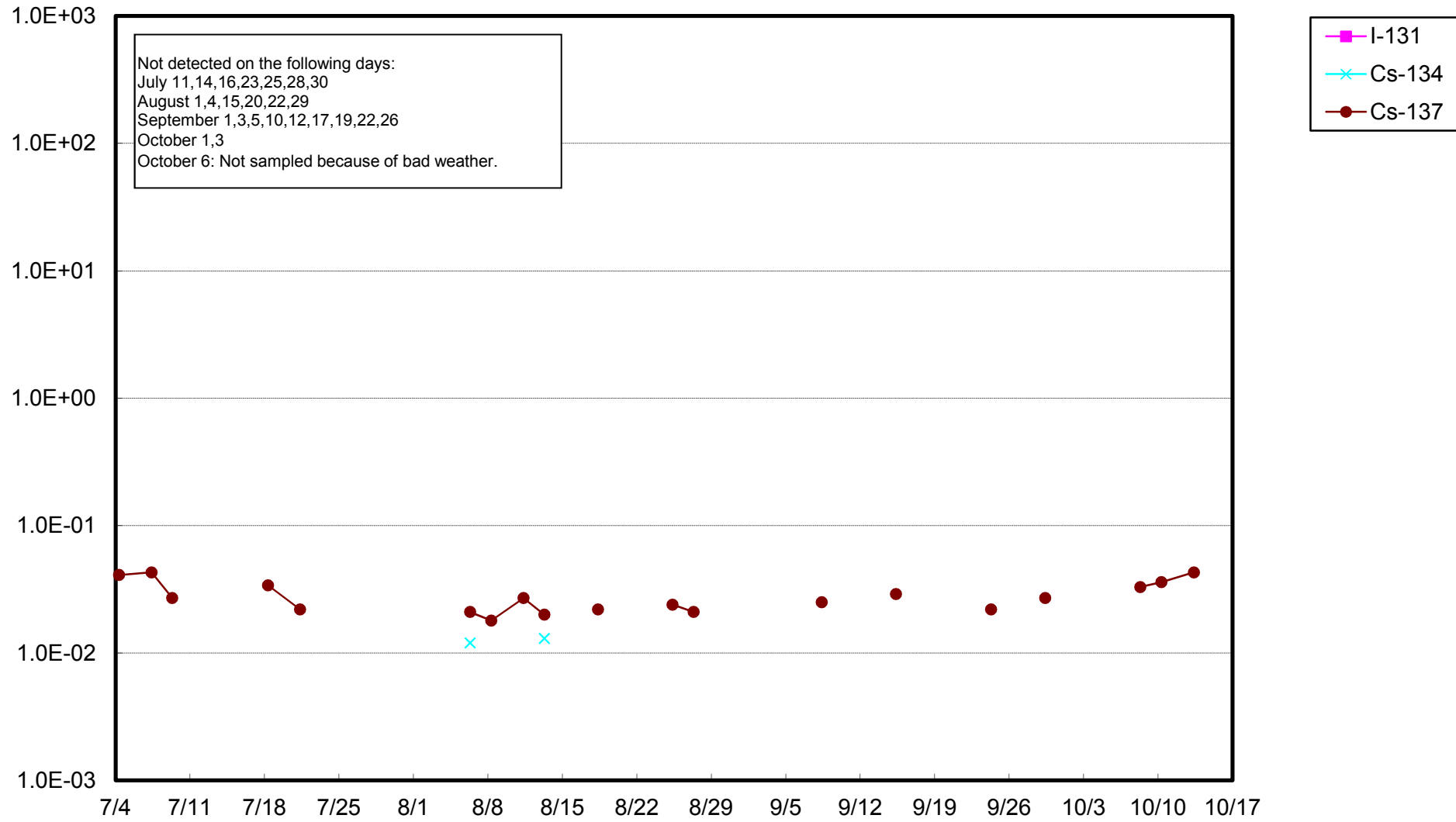
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 1 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 2 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 3 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 4 Sub-drain (Bq/cm³)

