

Reference

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

(Data summarized on August 21)

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	Aug 20, 2014 7:58 AM	Aug 20, 2014 7:53 AM	Aug 20, 2014 7:50 AM	Aug 20, 2014 7:44 AM	N/A	N/A	N/A
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )						
I-131 (Approx. 8 days)	ND	ND	ND	ND	-	-	-
Cs-134 (Approx. 2 years)	5.3E-02	1.7E-01	ND	ND	-	-	-
Cs-137 (Approx. 30 years)	1.7E-01	5.4E-01	ND	ND	-	-	-

\* O.OE—O is the same as  $O.O \times 10^{-O}$

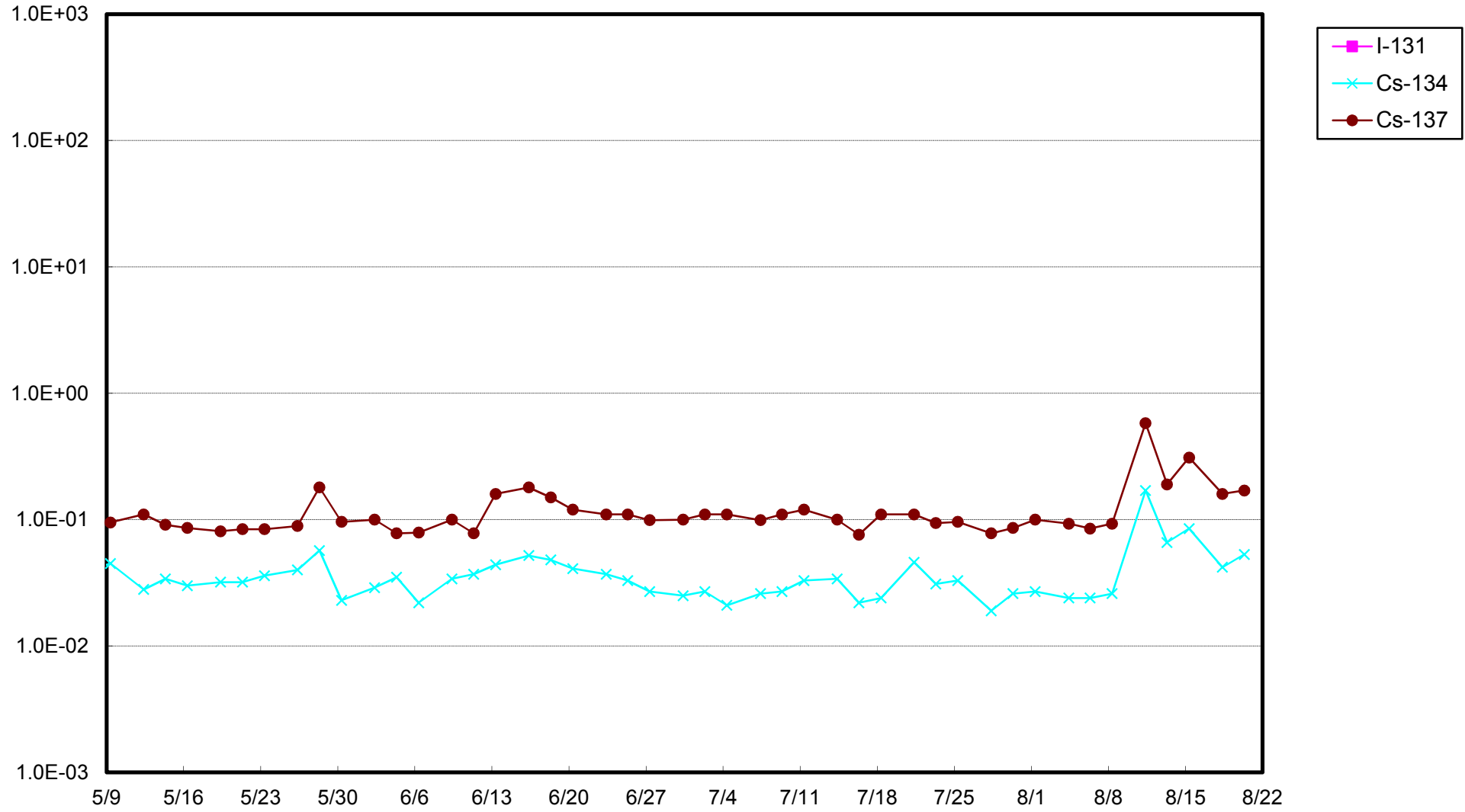
\* Data of other nuclides is under evaluation.

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

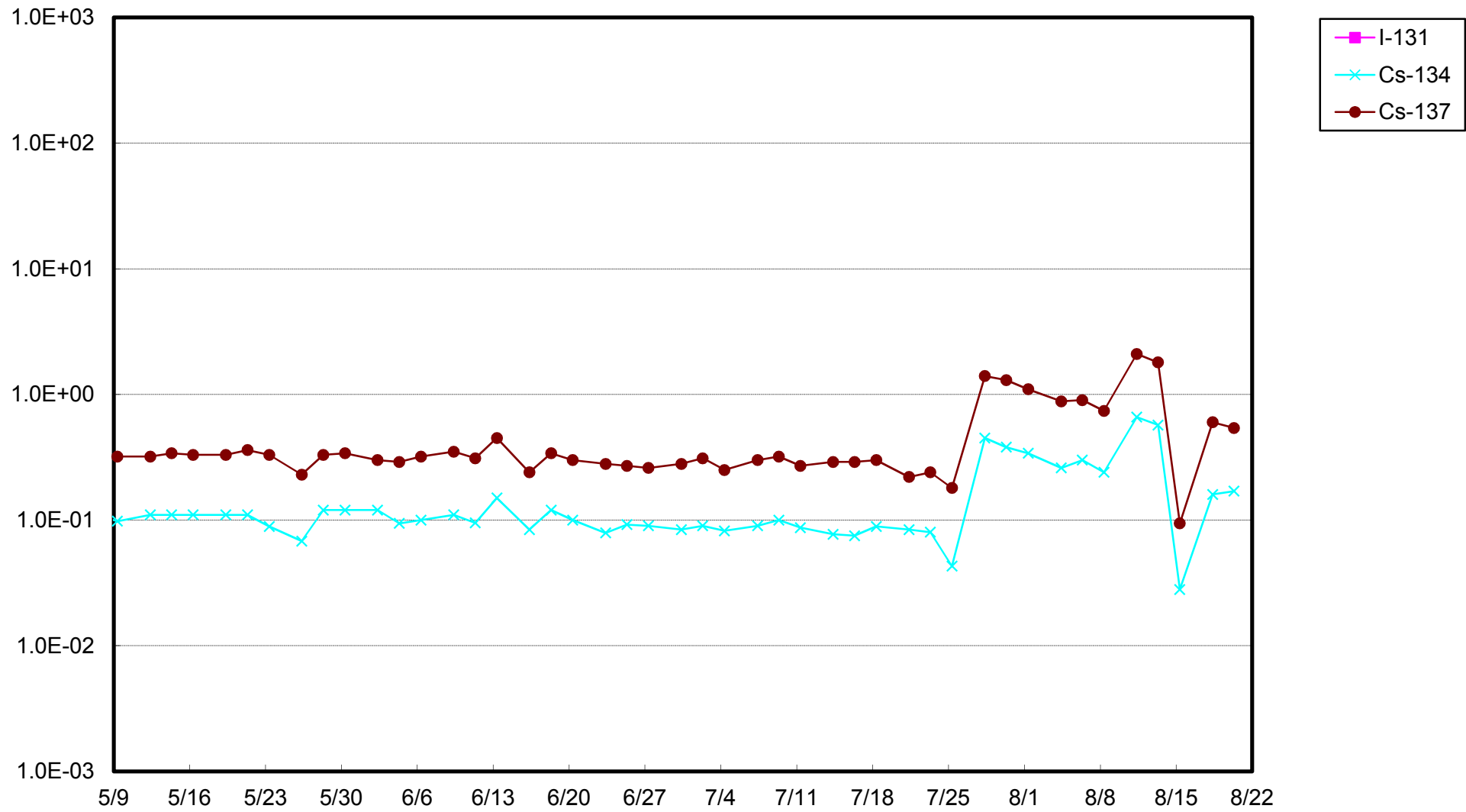
I-131: Approx.  $1E-2Bq/cm^3$ , Cs-134: Approx.  $1E-2Bq/cm^3$ , Cs-137: Approx.  $2E-2Bq/cm^3$

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

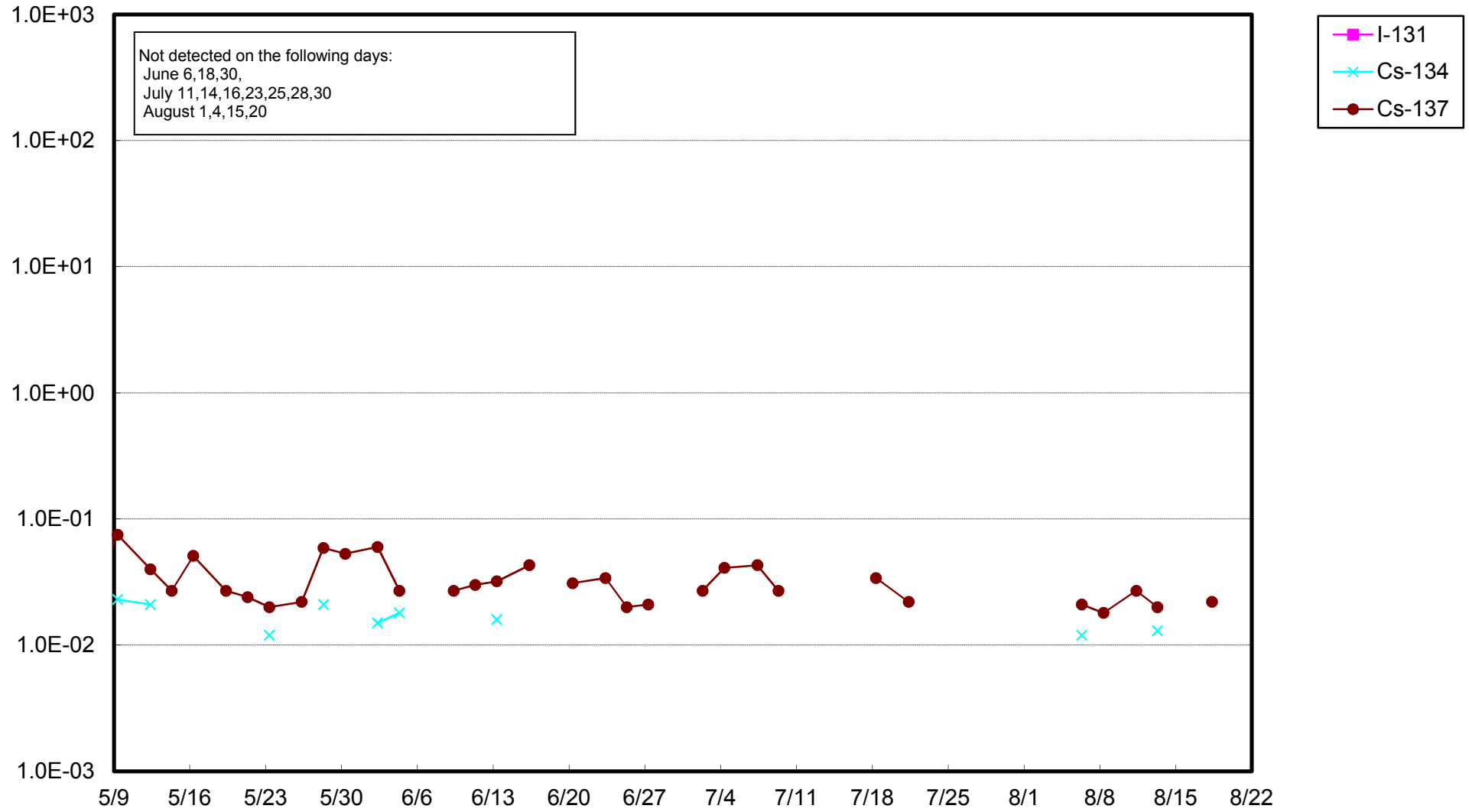
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 1 Sub-drain (Bq/cm<sup>3</sup>)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 2 Sub-drain (Bq/cm<sup>3</sup>)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 3 Sub-drain (Bq/cm<sup>3</sup>)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 4 Sub-drain (Bq/cm<sup>3</sup>)

