

Nuclides Analysis Result of the Radioactive Materials in the Seawater < Coast, Fukushima Daiichi Nuclear Power Station >

(Data summarized on August 19)

| Place of Sampling | North of Unit 5-6 Discharge Channel at Fukushima Daiichi NPS (Approx. 30m North of Unit 5-6 Discharge Channel) | Around South Discharge Channel of Fukushima Daiichi NPS (Approx. 1.3km South of Unit 1-4 Discharge Channel) | | | |
|----------------------------------|---|--|------------------------------|--|-------------------------|
| Time of Sampling | Aug 18, 2014 6:35 AM | Aug 18, 2014 5:20 AM | | ② Density Limit Specified by the Reactor Regulation (Bq/L) (The density limit in the water outside the surrounding monitored areas is provided in section 6 of Appendix 2.) | |
| Detected Nuclides (Half-life) | ①Density of Sample (Bq/L) | Scaling Factor (①/②) | ①Density of Sample (Bq/L) | | Scaling Factor (①/②) |
| I-131 (Approx. 8 days) | ND(0.69) | - | ND(0.79) | - | 40 |
| Cs-134 (Approx. 2 years) | ND(0.76) | - | ND(0.54) | - | 60 |
| Cs-137 (Approx. 30 years) | ND(0.62) | - | 0.83 | 0.01 | 90 |

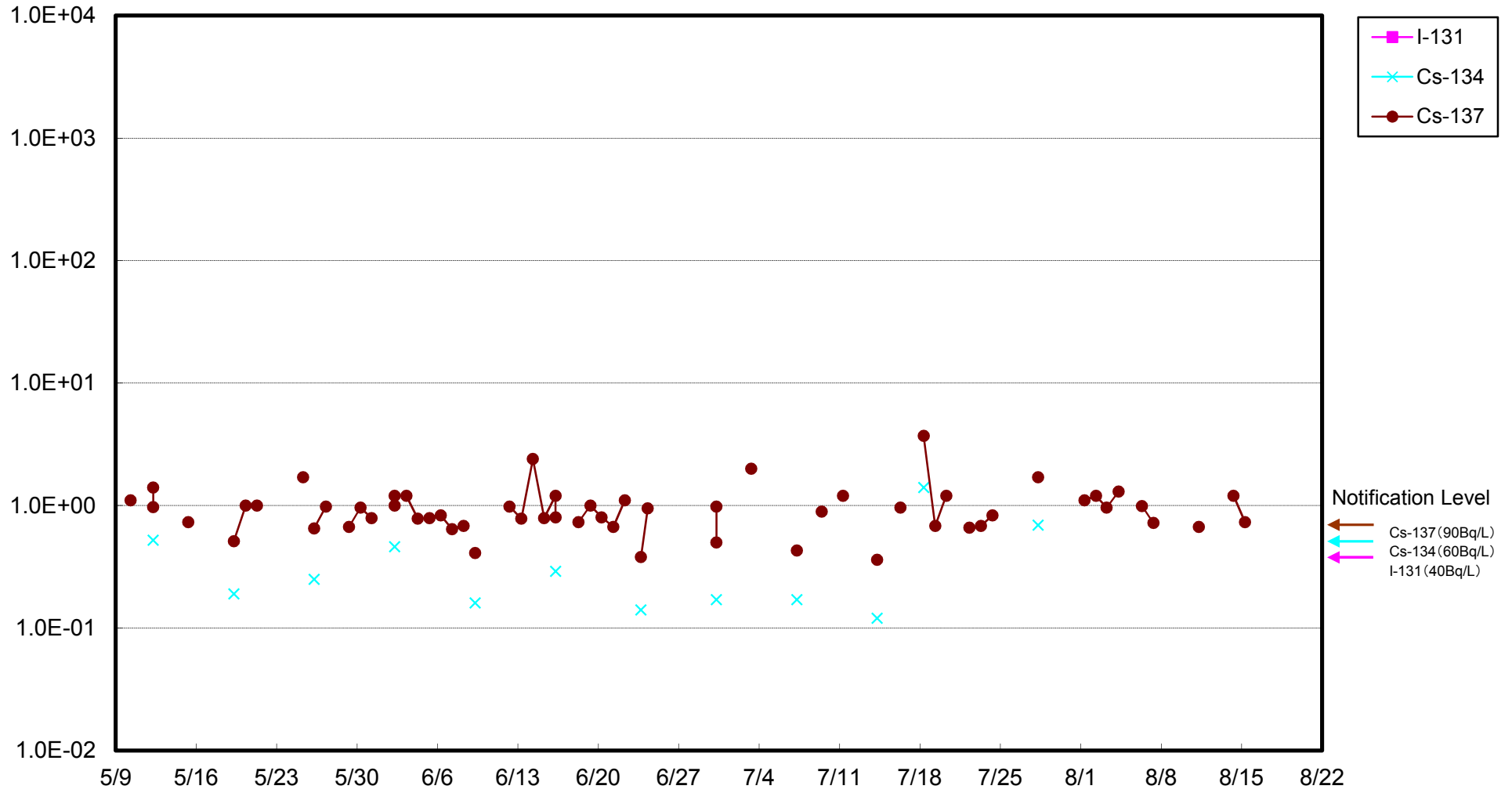
* The density specified by the Reactor Regulation is converted from Bq/cm³ to Bq/L.

* Data of other nuclides is under evaluation.

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

* "ND" indicates that the measurement result is below the detection limit, which is provided in parentheses.

Radioactivity Density of the Seawater at 1F Units 5-6 North Discharge Channel (Bq/L)



Radioactivity Density of the Seawater at 1F South Discharge Channel (Bq/L)

