

Nuclide analysis results of ocean soil

Reference

(Data summarized on May 16)

| Place of Sampling (No) | North of Discharge Channel of 5-6U of 1F (approx. 30m north of 5-6U discharge channel) (T-1) | Around South Discharge Channel of 1F (1-4U Discharge Channel) (T-2) | 3km offshore of North of Iwaki City (T-12) | 1km offshore of Natsui River (T-17-1) | 3km offshore of Toyoma (T-20) |
|-------------------------------|--|---|--|---------------------------------------|-------------------------------|
| Time of Sampling | May 14, 2012 8:45 AM | May 14, 2012 9:10 AM | May 14, 2012 6:30 AM | May 14, 2012 7:05 AM | May 14, 2012 7:30 AM |
| Detected Nuclides (Half-life) | Radioactivity density (Bq/kg· moist soil) | | | | |
| I-131 (approx. 8 days) | ND | ND | ND | ND | ND |
| Cs-134 (approx. 2 years) | 350 | 700 | 67 | 39 | 54 |
| Cs-137 (approx. 30 years) | 500 | 1,000 | 89 | 61 | 76 |

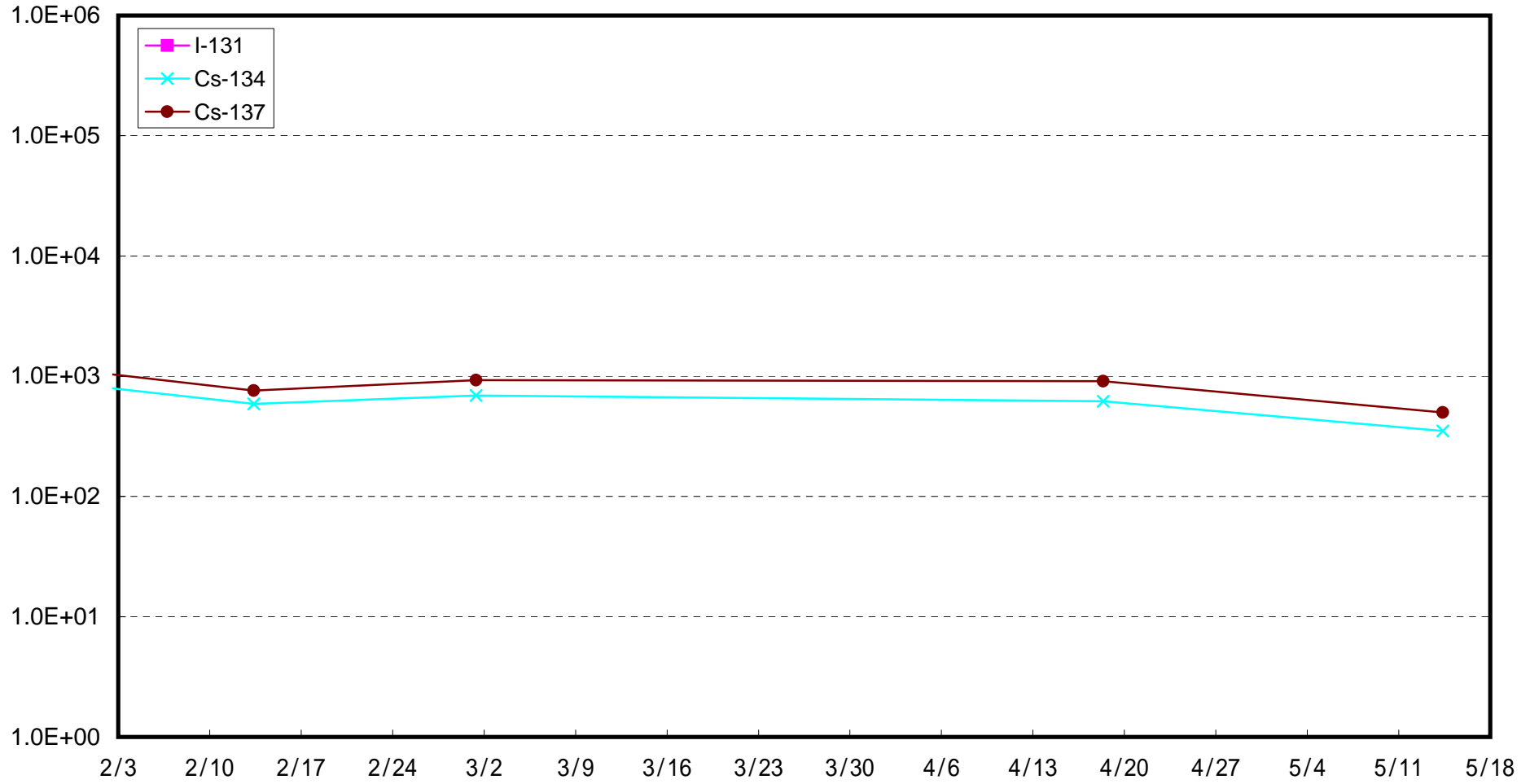
* Data of other nuclides are under evaluation.

* "ND" means the sampled data is below measurable limit.

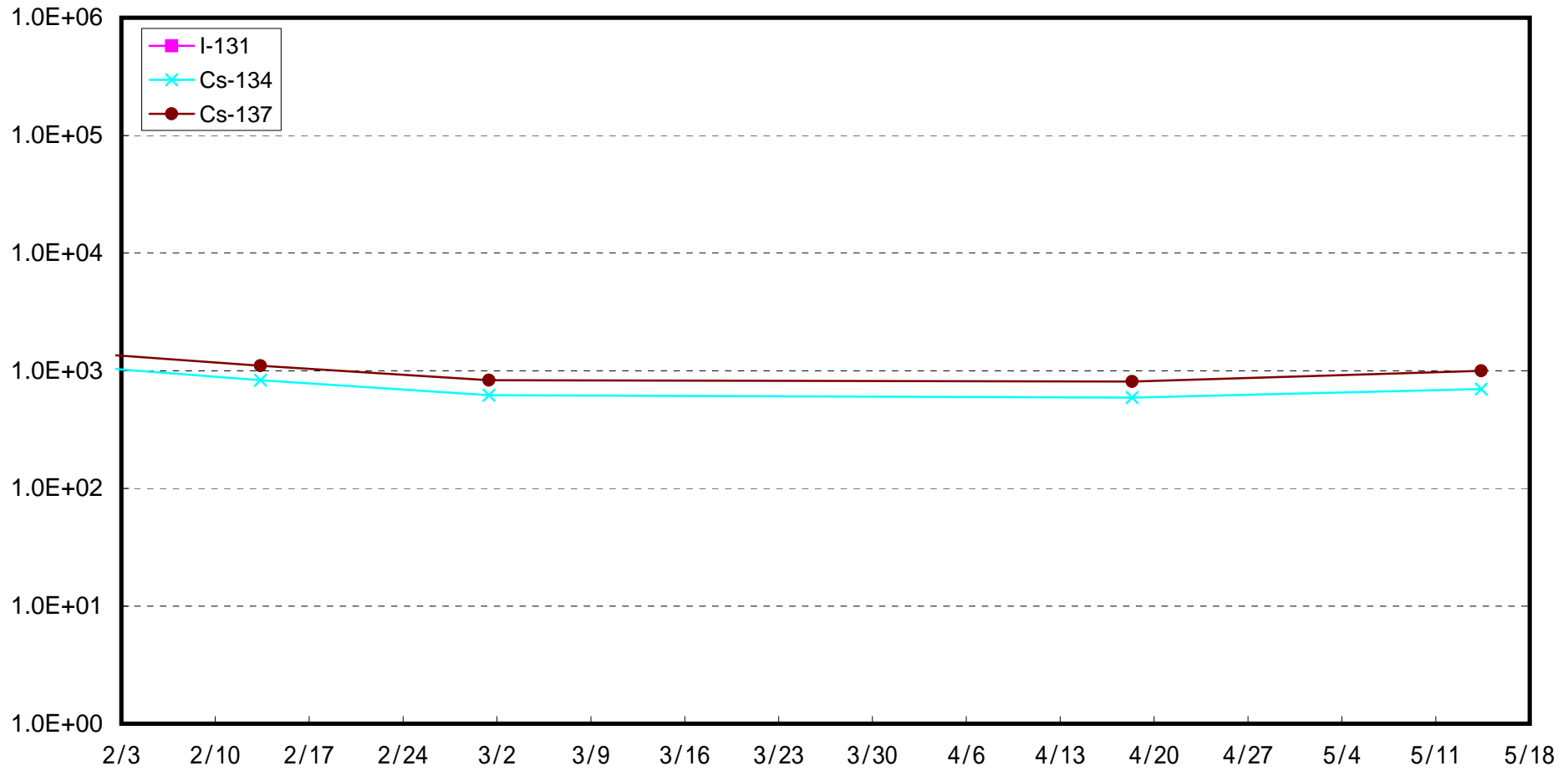
I-131: approx. 12Bq/kg· moist soil)

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

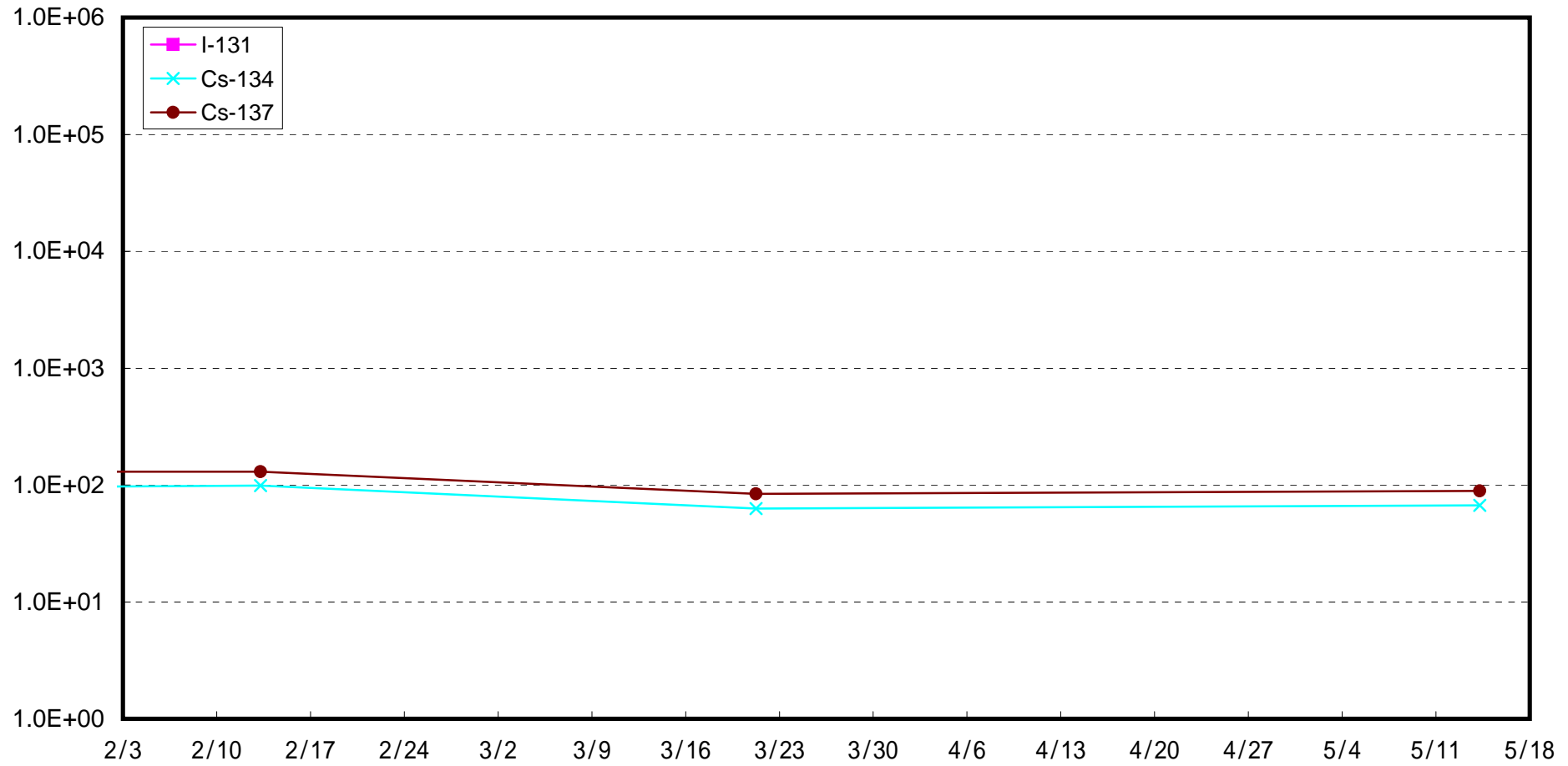
Radioactivity Density of Ocean Soil at North Discharge Channel of 1F (Around 5,6U Discharge Channel) (T-1)
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around South Discharge Channel of 1F (T-2)
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil at 3km offshore of North of Iwaki City (T-12)
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 3km offshore of Toyoma (T-20)
(Bq/kg (moist soil))

