

Nuclide analysis results of ocean soil

Reference

(Data summarized on January 28)

Place of Sampling	3km offshore of Soma city	5km offshore of Soma city	5km offshore of Kashima		
Time of Sampling	Jan 26, 2012 7:04 AM	Jan 26, 2012 7:40 AM	Jan 26, 2012 8:00 AM		
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (about 8 days)	ND	ND	ND		
Cs-134 (about 2 years)	5.0	16	37		
Cs-137 (about 30 years)	8.4	20	47		

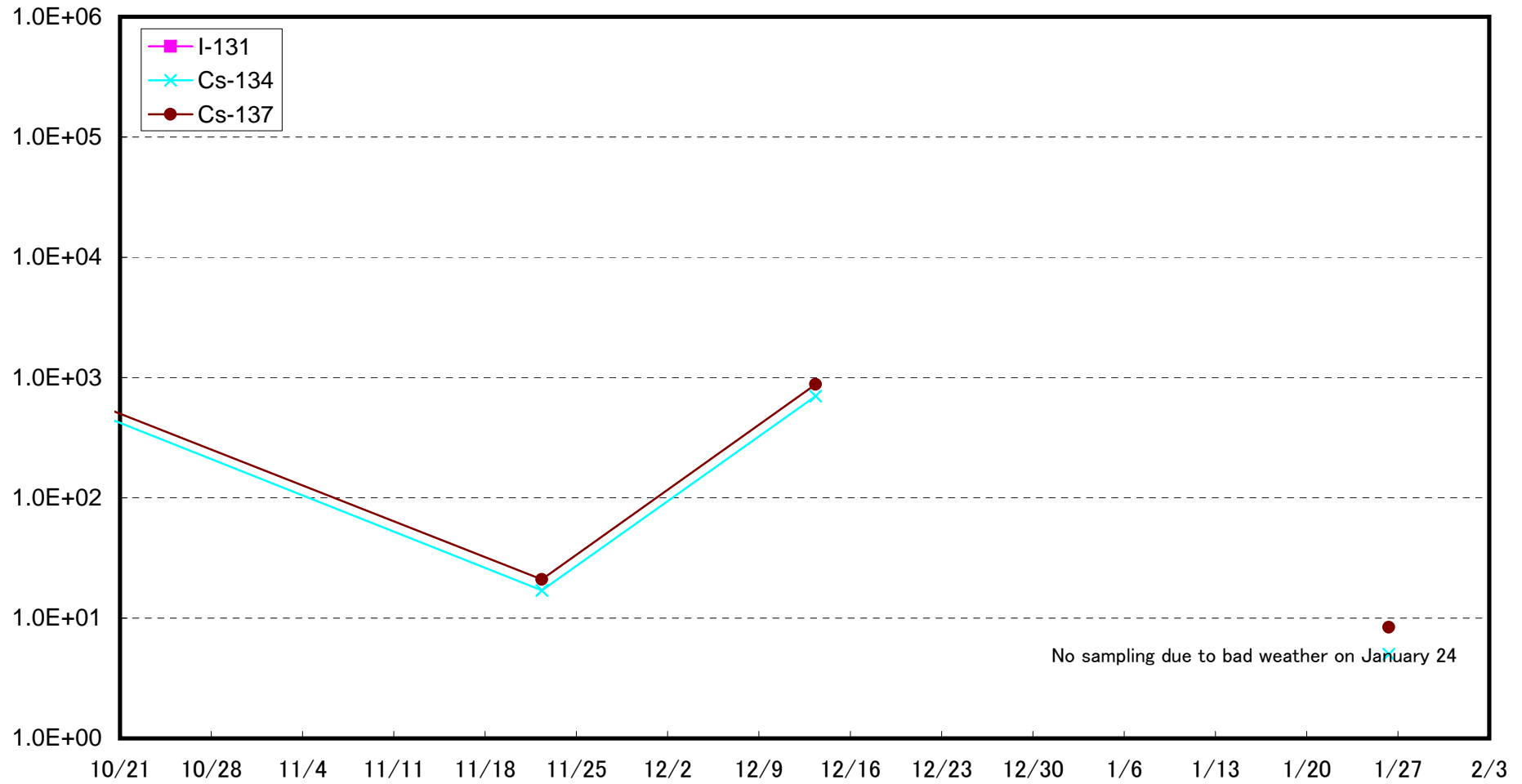
* Data of other nuclides are under evaluation.

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

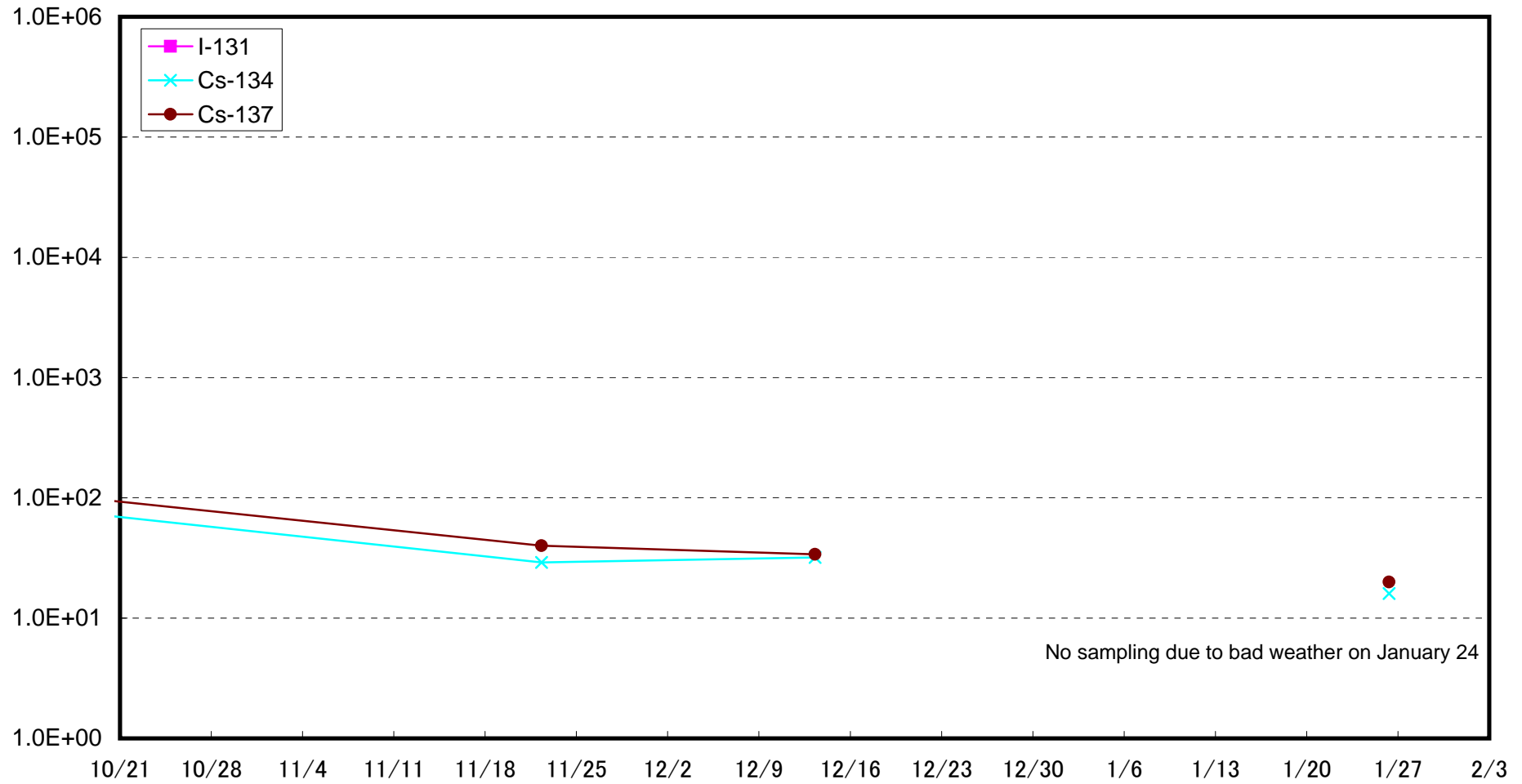
I-131: approx. 4Bq/kg· moist soil)

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 around approx. 3 km offshore of Soma City
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 5 km offshore of Soma City
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 5 km offshore of Kashima
(Bq/kg (moist soil))

