

Nuclide analysis results of ocean soil

Reference

(Data summarized on January 27)

Place of Sampling	15 km offshore of Hirono-town	3km offshore of North of Iwaki City	3km offshore of Natsui River	3 km offshore of Numanouchi	3km offshore of Toyoma
Time of Sampling	Jan 25, 2012 (Not sampled)	Jan 25, 2012 6:38 AM	Jan 25, 2012 7:15 AM	Jan 25, 2012 7:36 AM	Jan 25, 2012 8:00 AM
Detected Nuclides (Half-life)	Radioactivity density ( Bq/kg· moist soil)				
I-131 (about 8 days)	-	ND	ND	ND	ND
Cs-134 (about 2 years)	-	96	80	72	110
Cs-137 (about 30 years)	-	130	110	91	150

\* Data of other nuclides are under evaluation.

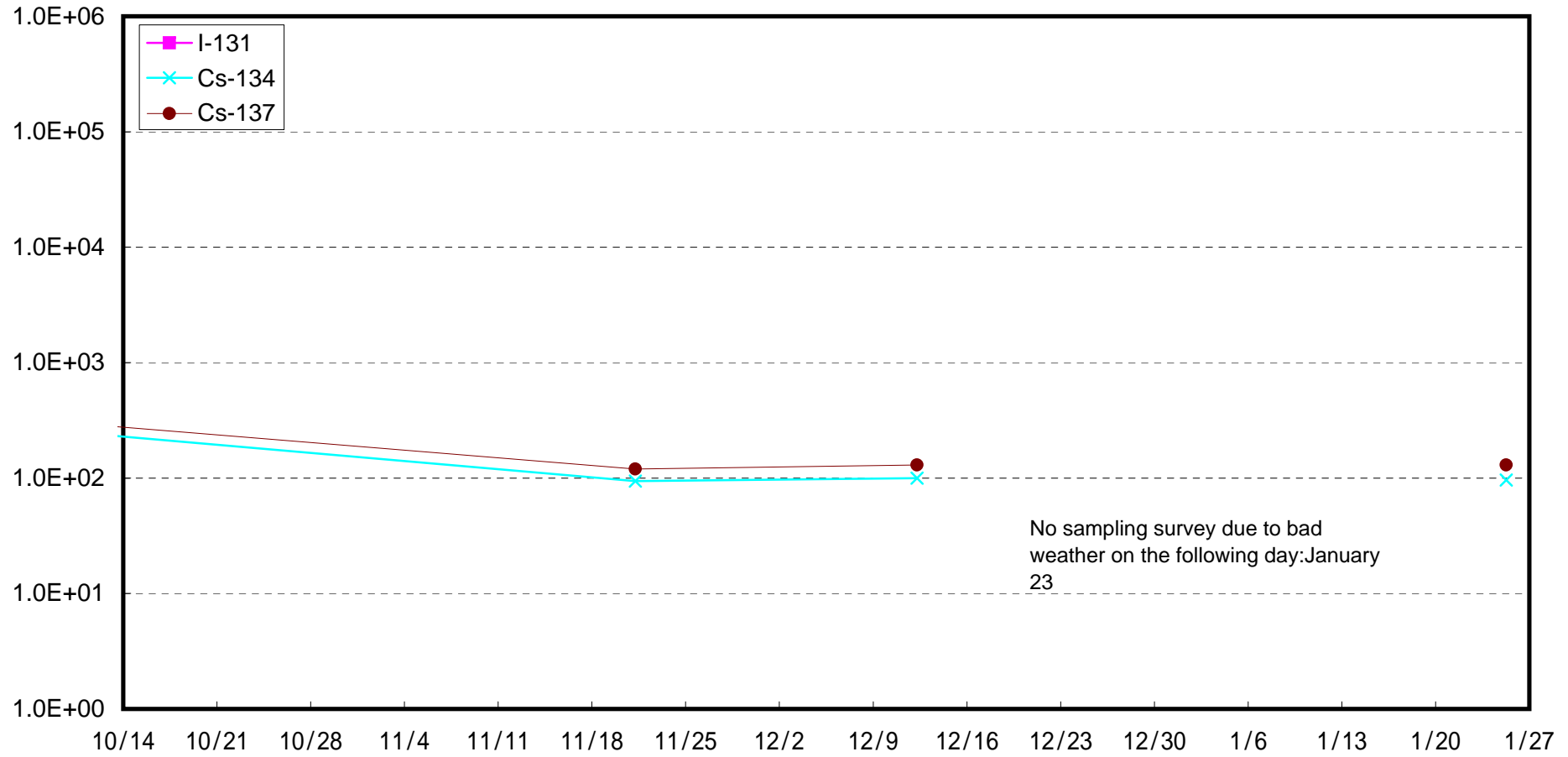
\* "ND" means the sampled data is below measurable limit.

I-131: approx. 4Bq/kg· moist soil )

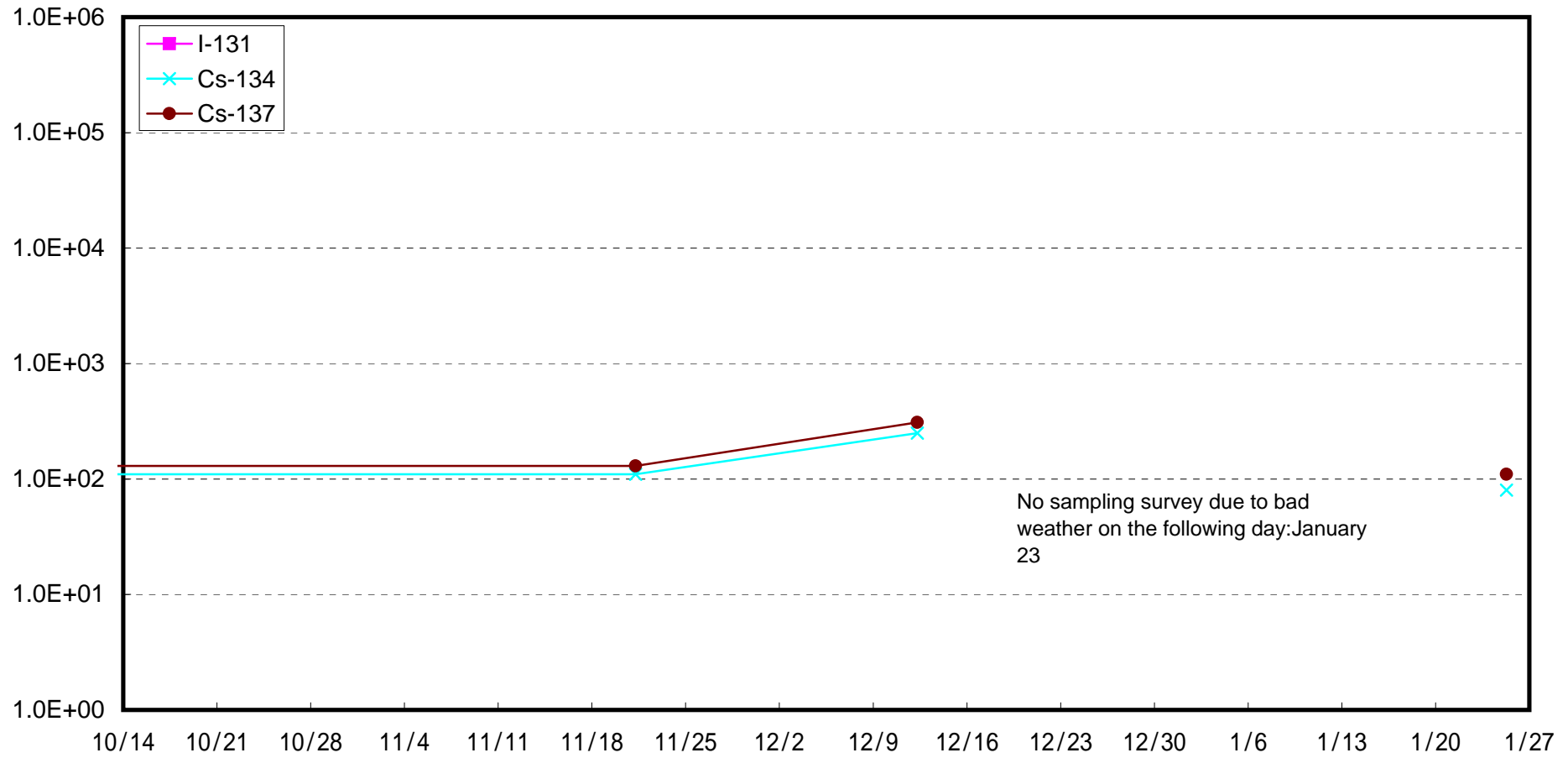
Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

A part of samplings is canceled due to bad weather condition.

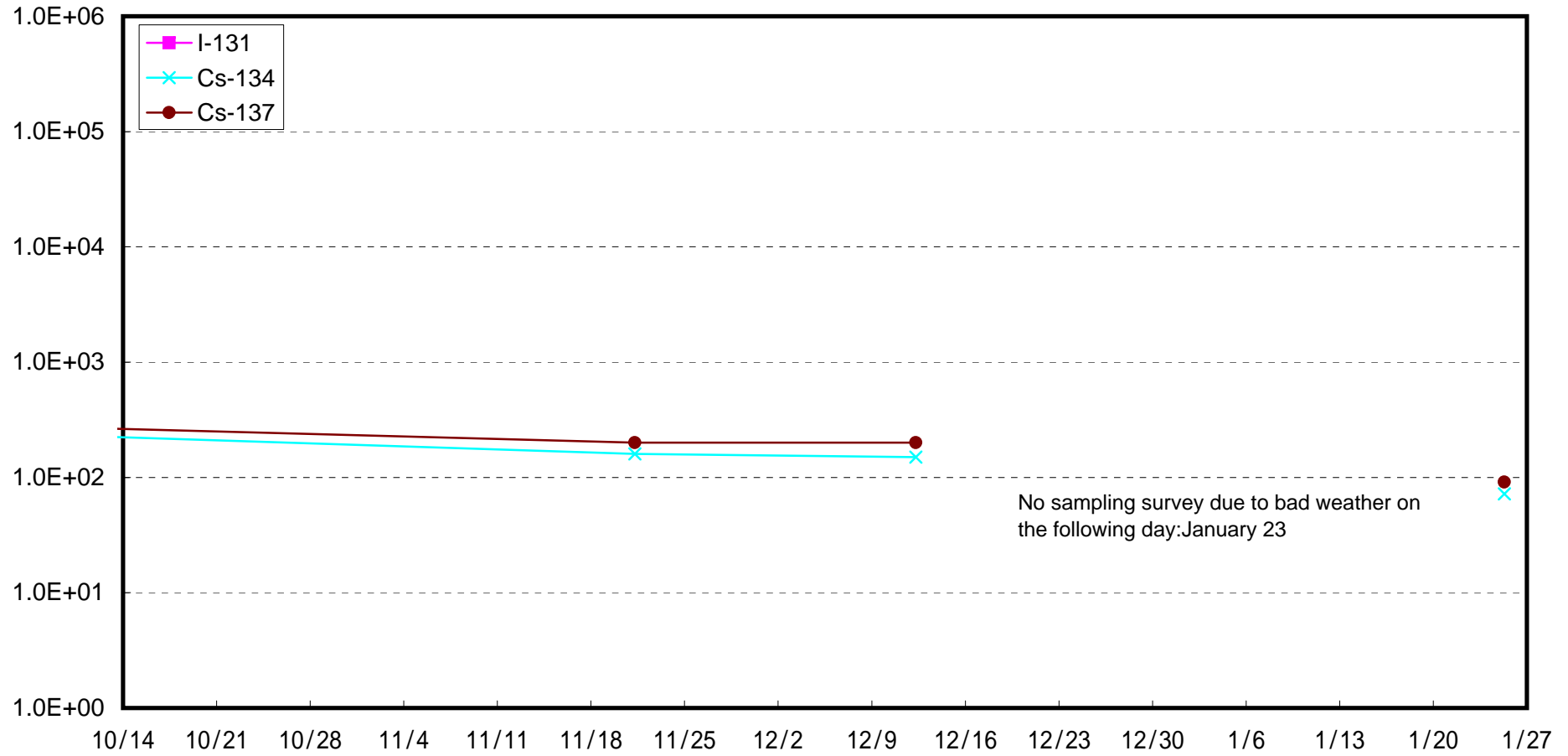
# Radioactivity Density of Ocean Soil around approx. 3km offshore of North of Iwaki City (Bq/kg (moist soil))



# Radioactivity Density of Ocean Soil around approx. 3km offshore of Natsui River (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 3km offshore of Numanouchi  
(Bq/kg (moist soil))



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

