

Nuclide analysis results of ocean soil

Reference

(Data summarized on May 27)

Place of Sampling (Place No.)	10km offshore of Kumagawa, Okuma Town (T-)	15km offshore of Kumagawa, Okuma Town (T-)	20km offshore of Kumagawa, Okuma Town (T-)	1km offshore of Yamadahama, Naraha Town (T-)	
Time of Sampling	May 25, 2012 8:00 AM	May 25, 2012 8:15 AM	May 25, 2012 8:45 AM	May 25, 2012 7:00 AM	
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (approx. 8 days)	ND	ND	ND	ND	
Cs-134 (approx. 2 years)	11	87	78	250	
Cs-137 (approx. 30 years)	16	140	110	380	

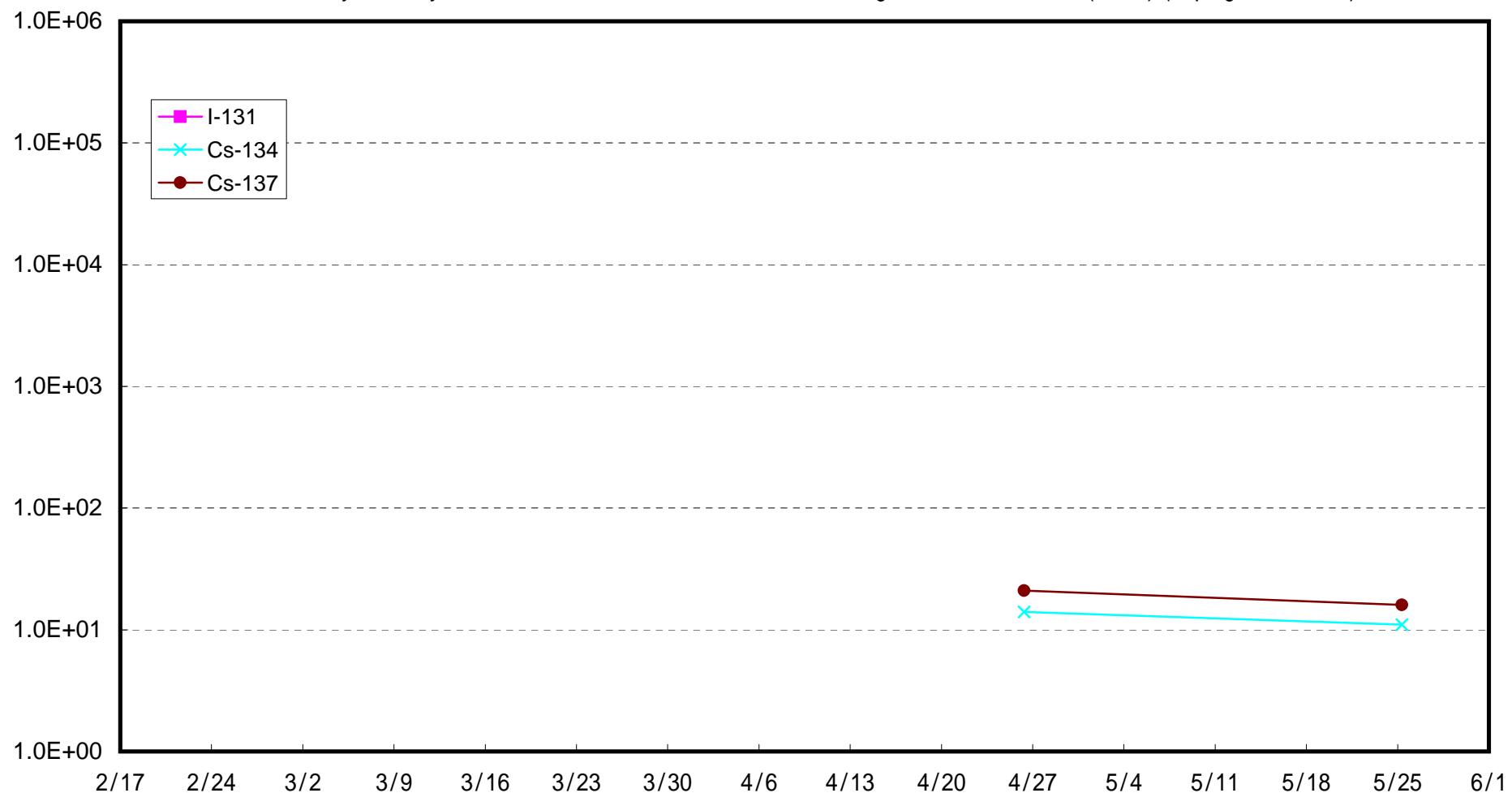
* Data of other nuclides is under evaluation.

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

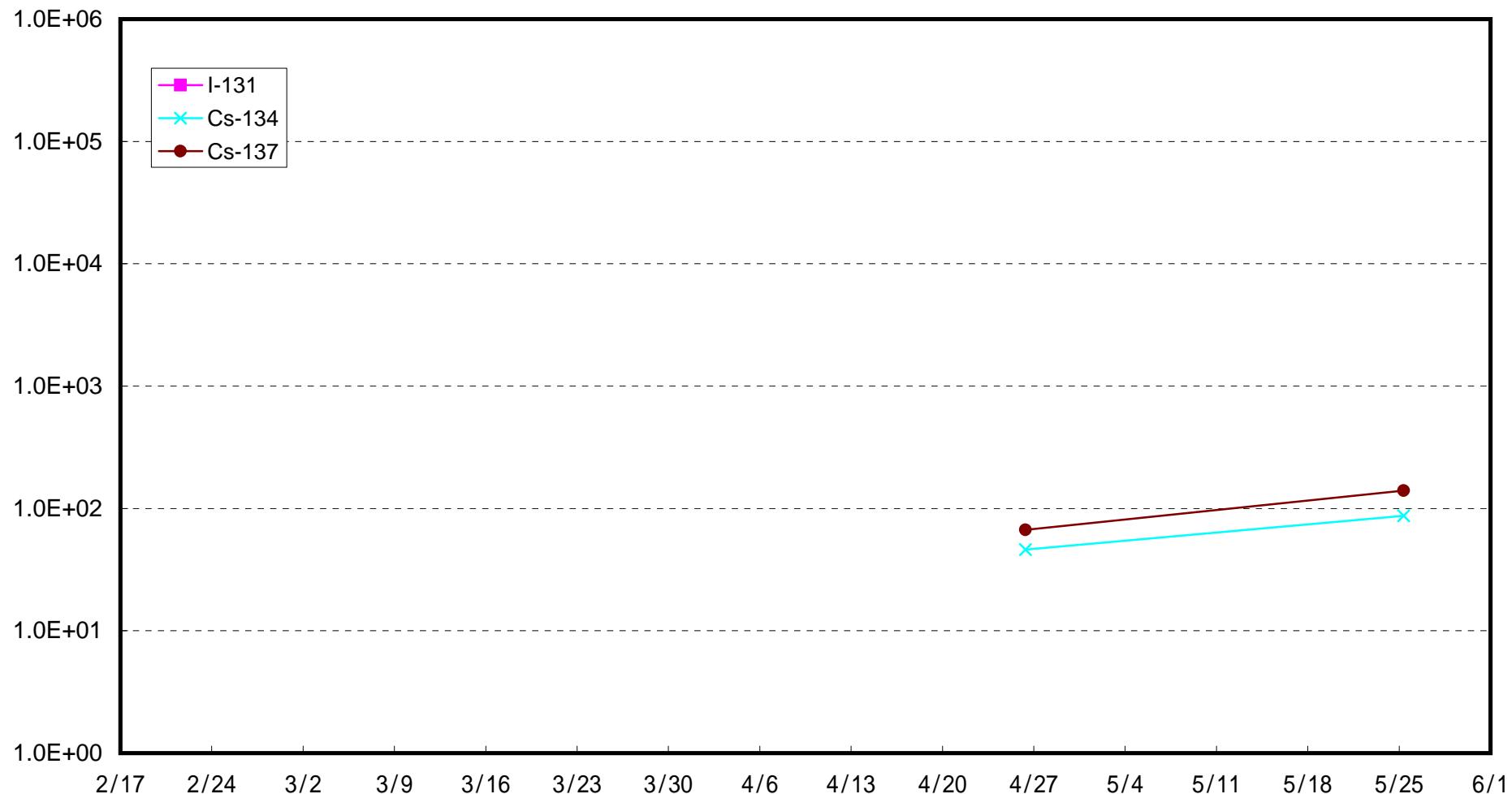
I-131: approx. 6Bq/kg (moist soil)

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

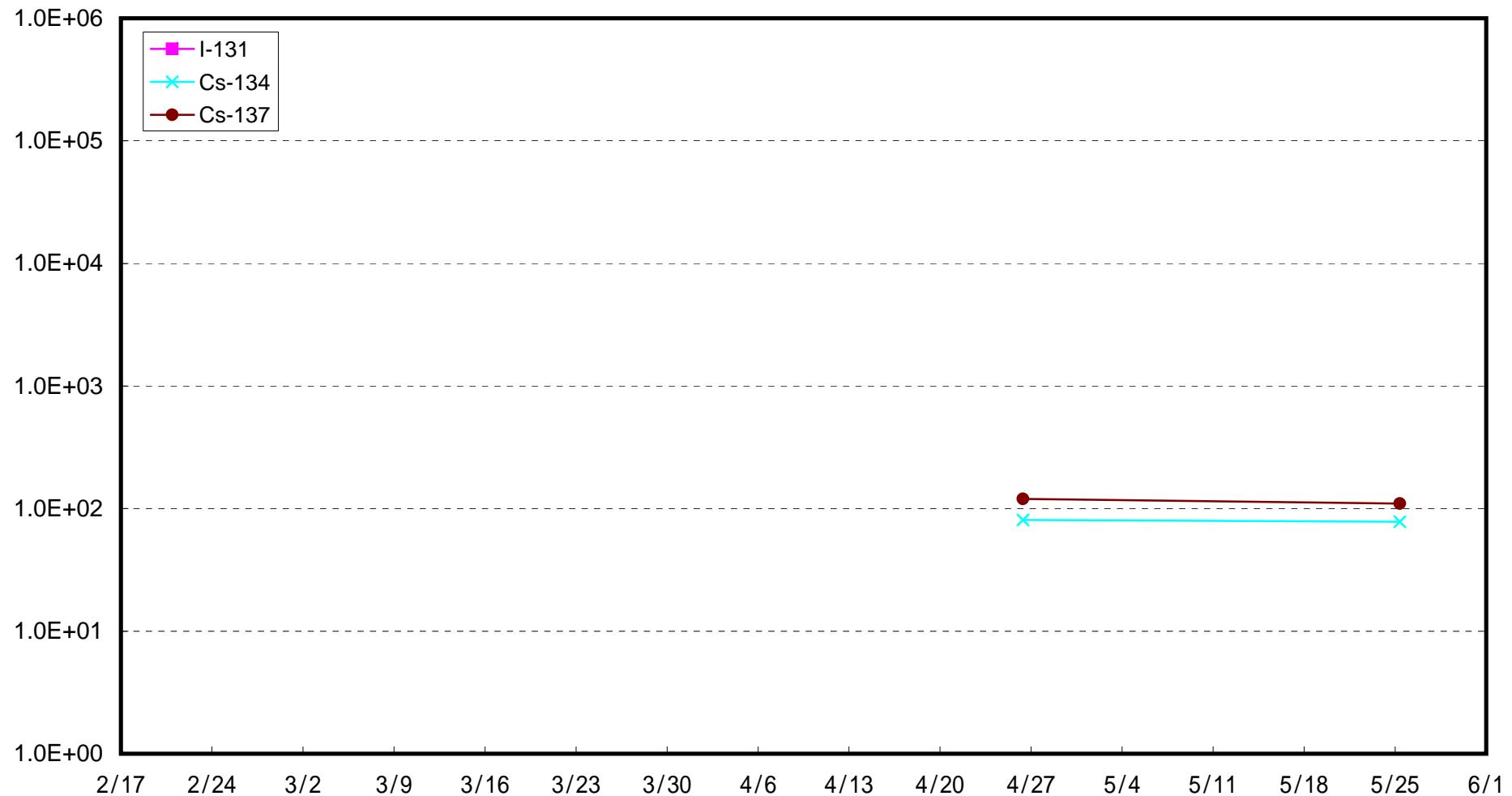
Radioactivity Density of Ocean Soil at 10km offshore of Kumagawa, Okuma Town (T-) (Bq/kg, moist soil)



Radioactivity Density of Ocean Soil at 15km offshore of Kumagawa, Okuma Town (T-) (Bq/kg, moist soil)



Radioactivity Density of Ocean Soil at 20km offshore of Kumagawa, Okuma Town (T-) (Bq/kg, moist soil)



Radioactivity Density of Ocean Soil at 1km offshore of Yamadahama, Naraha Town (T-) (Bq/kg, moist soil)

