

## Nuclide analysis results of ocean soil &lt;1/2&gt;

Reference

(Data summarized on May 20)

| Place of Sampling (No)        | 1km offshore of Kumagawa, Okumamachi (T- ) | 2km offshore of Kumagawa, Okumamach (T- ) | 3km offshore of Kumagawa, Okumamach (T- ) | 5km offshore of Kumagawa, Okumamach(T- ) | 15km offshore of Odaka Ward (T-B1) |
|-------------------------------|--|---|---|--|------------------------------------|
| Time of Sampling              | May 17, 2012<br>7:40 AM                    | May 17, 2012<br>7:50 AM                   | May 17, 2012<br>8:00 AM                   | May 17, 2012<br>8:10 AM                  | May 17, 2012<br>9:25 AM            |
| Detected Nuclides (Half-life) | Radioactivity density ( Bq/kg· moist soil) |   |   |  |                                    |
| I-131<br>(approx. 8 days)     | ND   | ND  | ND  | ND                                       | ND                                 |
| Cs-134<br>(approx. 2 years)   | 660  | 600                                       | 260                                       | 270                                      | 7.5                                |
| Cs-137<br>(approx. 30 years)  | 960  | 880                                       | 390                                       | 380                                      | 12                                 |

\* Data of other nuclides are under evaluation.

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

I-131: approx. 8Bq/kg· moist soil )

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

## Nuclide analysis results of ocean soil &lt;2/2&gt;

Reference

(Data summarized on May 20)

|                               |  |  |  |  |  |
|-------------------------------|--|--|--|--|--|
| Place of Sampling (No)        | Approx. 18km offshore of Ukedo-gawa (T-B2) |  |  |  |  |
| Time of Sampling              | May 17, 2012<br>9:00 AM                    |  |  |  |  |
| Detected Nuclides (Half-life) | Radioactivity density ( Bq/kg· moist soil) |  |  |  |  |
| I-131<br>(approx. 8 days)     | ND   |  |  |  |  |
| Cs-134<br>(approx. 2 years)   | 9.2  |  |  |  |  |
| Cs-137<br>(approx. 30 years)  | 14   |  |  |  |  |

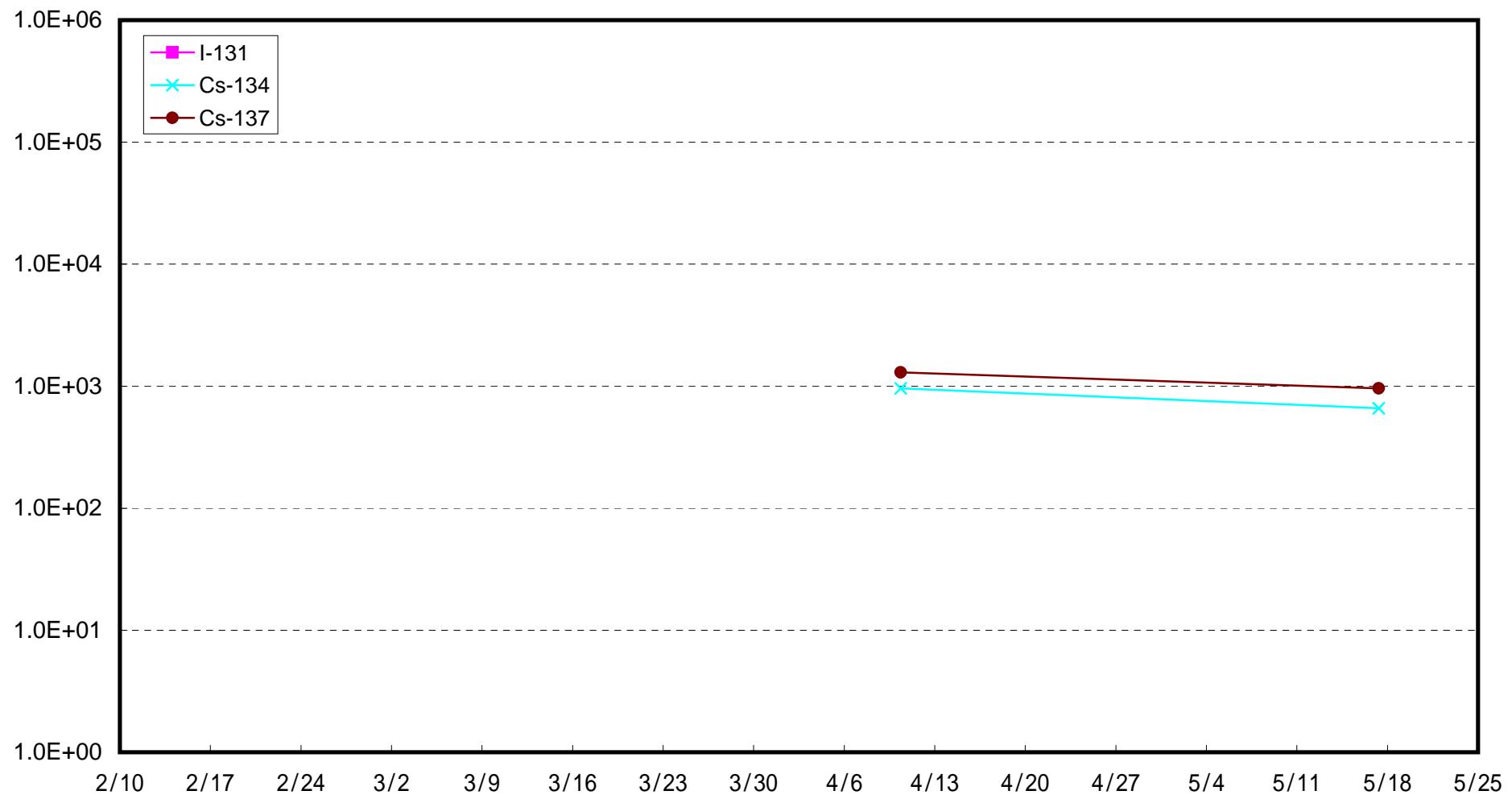
\* Data of other nuclides are under evaluation.

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

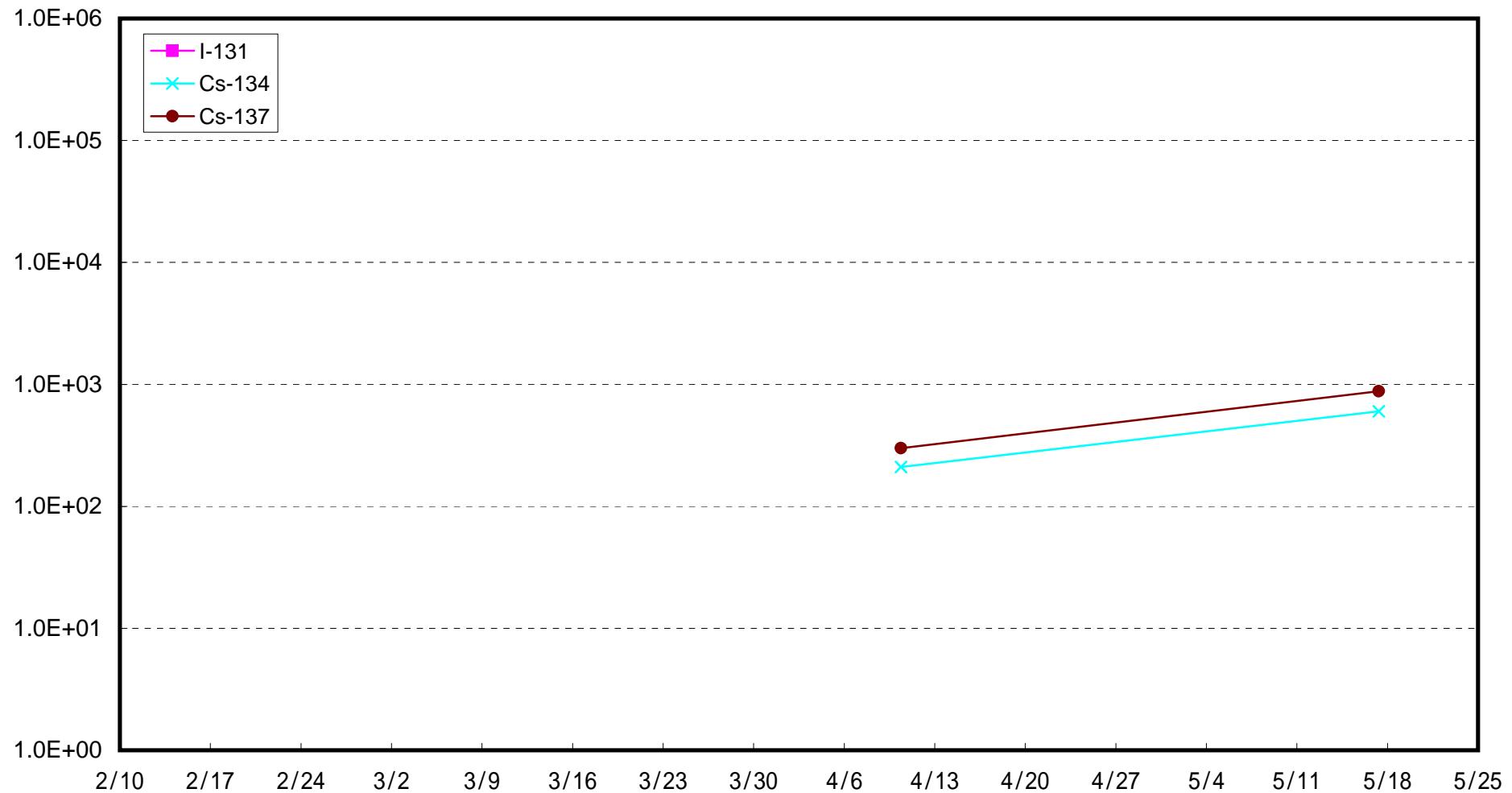
I-131: approx. 2Bq/kg· moist soil )

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

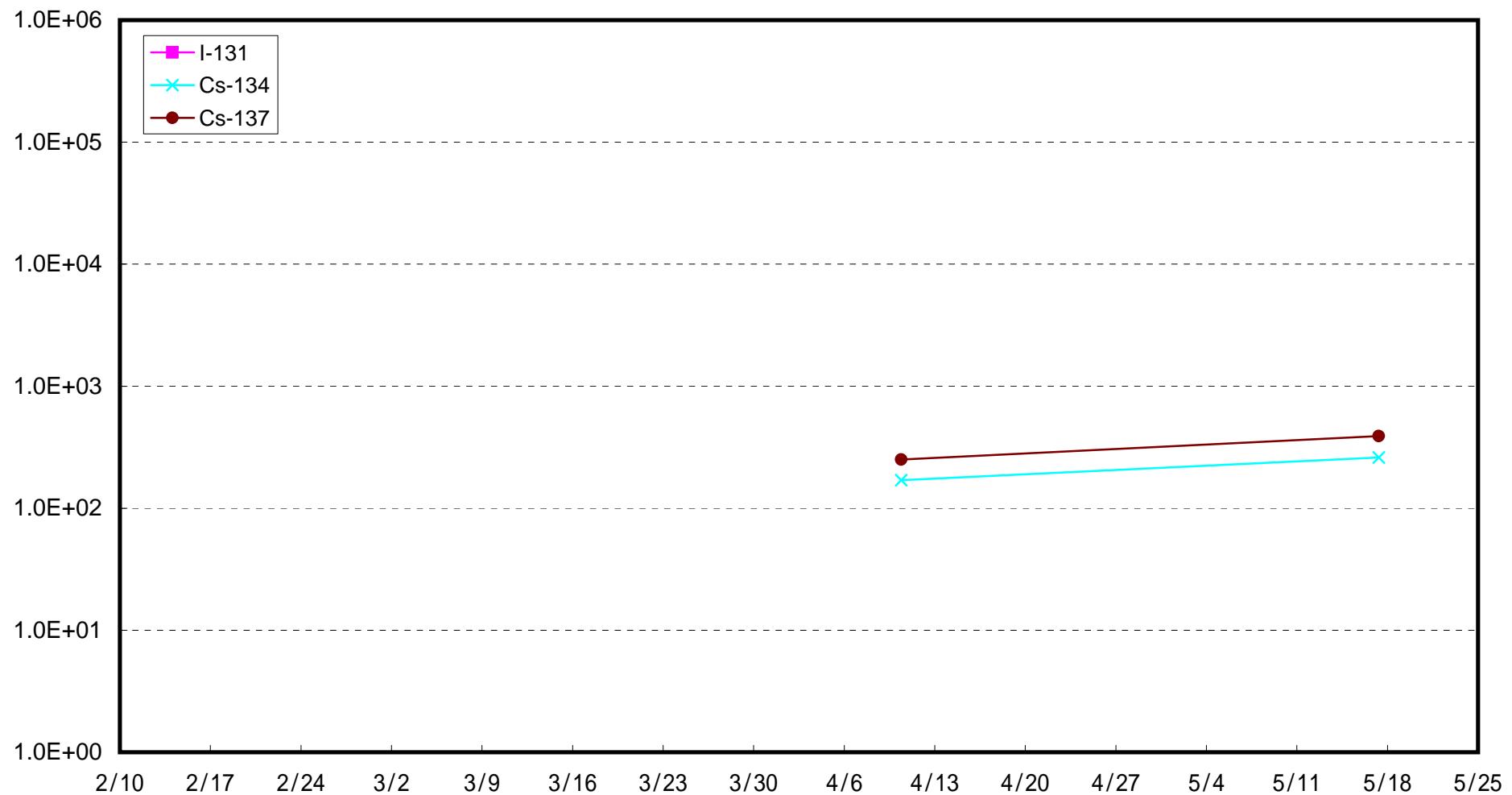
Radioactivity Density of Ocean Soil 1km offshore of Kumagawa, Okumamachi (Bq/kg (moist soil)) (T- )



Radioactivity Density of Ocean Soil 2km offshore of Kumagawa, Okumamachi (Bq/kg (moist soil)) (T- )



Radioactivity Density of Ocean Soil 3km offshore of Kumagawa, Okumamachi (Bq/kg (moist soil)) (T- )



Radioactivity Density of Ocean Soil 5km offshore of Kumagawa, Okumamachi (Bq/kg (moist soil)) (T- )

