Sea Area Monitoring

November 26, 2013 (corrected)

Nuclear Regulation Authority (NRA), Japan
# Sea area within 2km radius from the NPS

## Fukushima Daiichi-NPS

### Sea water radioactivity (Bq/L): ND: under detection limits; Numbers in parentheses: detection limits

<table>
<thead>
<tr>
<th>Sampling Point</th>
<th>Sampling Date</th>
<th>Cs-134</th>
<th>Cs-137</th>
<th>total β</th>
<th>H-3</th>
<th>Sr-90</th>
<th>total α</th>
<th>Pu-238</th>
<th>Pu-239+ Pu-240</th>
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Sea area between 2-20km radius from the NPS (1)

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<th>Cs-137</th>
<th>total β</th>
<th>H-3</th>
<th>Sr-90</th>
<th>total α</th>
<th>Pu-238</th>
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ND: under detection limits; Numbers in parentheses: detection limits

Sampling: 2m below sea level

Sea water radioactivity (Bq/L):
Sea area between 2-20km radius from the NPS (2)

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**Sea area between 20-100km radius from the NPS(1)**

- **Sampling Point**
- **Sampling Date**
- **Depth (m) from sea level**
- **S/B**

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<th>Cs-137</th>
<th>Sr-90</th>
<th>Sea water radioactivity (Bq/L): ND: under detection limits; Numbers in parentheses: detection limits</th>
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- **S: 2m below sea level**
- **B: 2-3m above sea bottom**

**S/B**

**Sea water radioactivity (Bq/L): ND: under detection limits; Numbers in parentheses: detection limits**

- **T-B1** 2013/07/23
  - 0.0052 0.011 50m
  - 0.13 0.028

- **T-B2** 2013/07/23
  - 0.011 0.021 50m
  - 0.040 0.0086

- **T-MA** 2013/09/04
  - 0.0005 0.0037 50m
  - 0.0018 0.0022

- **M-C1** 2013/08/19
  - ND(0.00055) 0.0018 1m 46m

- **M-D1** 2013/08/19
  - ND(0.00099) 0.0018 1m 46m

- **M-E1** 2013/08/21
  - ND(0.00054) 0.0018 1m 46m

- **M-F1** 2013/08/20
  - ND(0.00062) 0.0018 1m 46m

- **M-G1** 2013/08/16
  - ND(0.00058) 0.0018 1m 46m

- **M-G0** 2013/08/20
  - ND(0.00099) 0.0033 1m 97m

**Sea water radioactivity (Bq/L): ND: under detection limits; Numbers in parentheses: detection limits**

- **Sea area between 20-100km radius from the NPS(1)**
Sea area between 20-100km radius from the NPS(2)

S: 2m below sea level
B: 2-3m above sea bottom

Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits

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<th>Depth (m) from sea level</th>
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Sea area along and off the coast of Miyagi Prefecture

Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits

Sampling Point | Sampling Date | Cs-134 | Cs-137 | Sr-90 | Depth (m) from sea level
--- | --- | --- | --- | --- | ---
T-MG1 | 2013/07/10 | 0.0056 | 0.011 | | S: 2m below sea level
0.0039 | 0.0089 | M: between 2m below sea level and 2-3m above sea bottom
ND(0.0017) | 0.0046 | B: 2-3m above sea bottom

Miyagi Prefecture

FD-NPS

Sr-90
Cs-134
Cs-137 Sampling
Date
Sampling Point
Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits
Sea area along and off the coast of Ibaraki Pref. and Chiba Pref.

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<th>Sampling Point</th>
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<th>Cs-134</th>
<th>Cs-137</th>
<th>Sr-90</th>
<th>S/B</th>
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Sea water radioactivity (Bq/L):
ND: under detection limits;
Numbers in parentheses: detection limits

S: 2m below sea level
B: 2-3m above sea bottom

Sr-90, Cs-134, Cs-137 Sampling
Date

Sea area along and off the coast of Ibaraki Pref. and Chiba Pref.
## Open sea off the coast of Eastern Japan

Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits

### Sampling Date

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