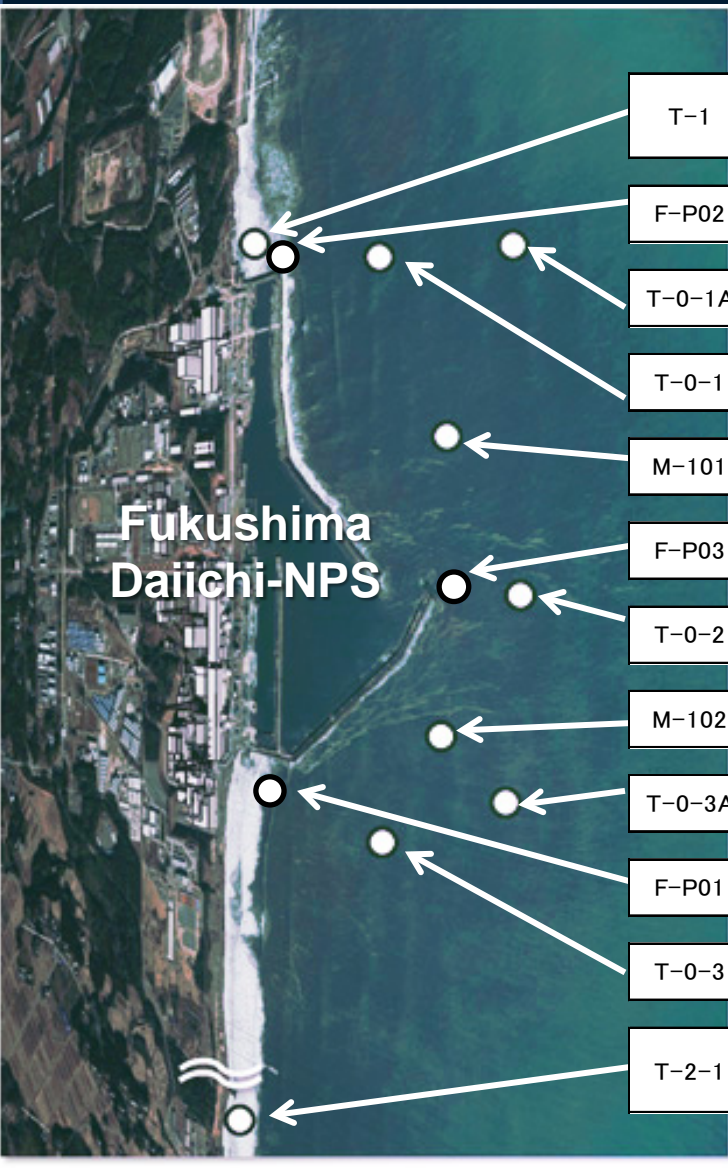


Sea Area Monitoring

August 05, 2014

Nuclear Regulation Authority (NRA), Japan

Sea area within 2km radius from the NPS



| Sampling point | Sampling Date | Cs-134 | Cs-137 | total β | H-3 | Sr-90 | total α | Pu-238 | Pu-239+Pu-240 |
|----------------|---------------|--------|--------|---------------|-----|-------|----------------|--------|---------------|
|----------------|---------------|--------|--------|---------------|-----|-------|----------------|--------|---------------|

Sea water radioactivity (Bq/L):
 ND: under detection limits; Numbers in parentheses: detection limits
 *1: Total β : including K-40 *2: Total β : excluding K-40

| | | | | | | | | | |
|--------|-----------|-----------|-----------|----------------------|-------------|-------------|---------|-----------------------------|---------------------------------|
| T-1 | 2014/7/21 | ND(0.59) | ND(0.58) | 9.2 ^{*1} | 2.6 | | | | |
| | 2014/6/9 | ND(0.74) | ND(0.71) | 12 ^{*1} | ND(1.6) | 0.050 | ND(1.5) | | |
| | 2014/4/10 | ND(0.85) | ND(0.82) | | | | | ND(5.6 × 10 ⁻⁶) | (9.4 ± 2.2) × 10 ⁻⁶ |
| F-P02 | 2014/6/16 | ND(0.066) | ND(0.050) | 0.03 ^{*2} | ND(0.41) | In progress | | In progress | In progress |
| | 2014/4/14 | ND(0.060) | ND(0.052) | 0.04 ^{*2} | ND(0.41) | 0.002 | | ND(6 × 10 ⁻⁶) | 8 × 10 ⁻⁶ |
| T-0-1A | 2014/7/22 | ND(0.68) | ND(0.71) | ND(16) ^{*1} | In progress | | | | |
| | 2014/7/16 | ND(0.58) | ND(0.72) | ND(17) ^{*1} | ND(1.9) | | | | |
| T-0-1 | 2014/7/22 | ND(0.70) | ND(0.66) | ND(16) ^{*1} | In progress | | | | |
| | 2014/7/16 | ND(0.80) | ND(0.64) | ND(17) ^{*1} | ND(1.9) | | | | |
| M-101 | 2014/5/16 | 0.0037 | 0.0099 | | 0.095 | In progress | | | |
| | 2014/4/25 | 0.0059 | 0.017 | | 0.080 | 0.00086 | | | |
| F-P03 | 2014/6/16 | ND(0.080) | ND(0.071) | 0.03 ^{*2} | ND(0.41) | In progress | | In progress | In progress |
| | 2014/4/14 | ND(0.069) | ND(0.053) | 0.03 ^{*2} | ND(0.41) | 0.003 | | ND(9 × 10 ⁻⁶) | 8 × 10 ⁻⁶ |
| T-0-2 | 2014/7/22 | ND(0.73) | ND(0.73) | ND(16) ^{*1} | In progress | | | | |
| | 2014/7/16 | ND(0.54) | ND(0.53) | ND(17) ^{*1} | ND(1.9) | | | | |
| M-102 | 2014/5/15 | 0.023 | 0.063 | | 0.20 | In progress | | | |
| | 2014/4/24 | 0.0050 | 0.014 | | 0.091 | 0.0014 | | | |
| T-0-3A | 2014/7/22 | ND(0.67) | ND(0.66) | ND(16) ^{*1} | In progress | | | | |
| | 2014/7/16 | ND(0.66) | ND(0.56) | ND(17) ^{*1} | ND(1.9) | | | | |
| F-P01 | 2014/6/16 | ND(0.056) | 0.074 | 0.04 ^{*2} | ND(0.41) | In progress | | In progress | In progress |
| | 2014/4/14 | ND(0.065) | 0.078 | 0.04 ^{*2} | ND(0.40) | 0.006 | | ND(5 × 10 ⁻⁶) | 6 × 10 ⁻⁶ |
| T-0-3 | 2014/7/22 | ND(0.74) | ND(0.58) | ND(16) ^{*1} | In progress | | | | |
| | 2014/7/16 | ND(0.63) | ND(0.72) | ND(17) ^{*1} | ND(1.9) | | | | |
| T-2-1 | 2014/7/21 | 1.4 | 3.4 | 11 ^{*1} | 4.1 | | | | |
| | 2014/6/23 | ND(0.56) | ND(0.58) | 9.7 ^{*1} | ND(1.8) | ND(0.0095) | ND(1.5) | | |
| | 2014/4/10 | ND(0.70) | ND(0.58) | 9.0 ^{*1} | | | | ND(5.6 × 10 ⁻⁶) | (3.1 ± 0.41) × 10 ⁻⁵ |

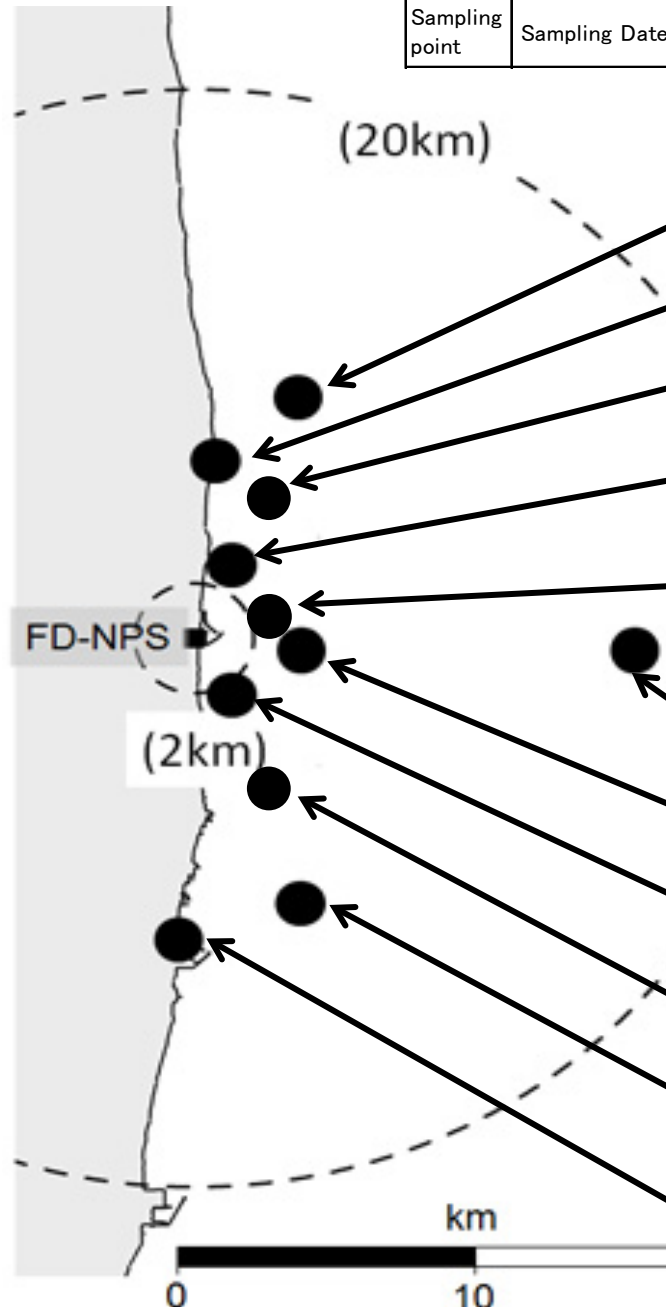
Sea area between 2-20km radius from the NPS (1)

| Sampling point | Sampling Date | Cs-134 | Cs-137 | total β | H-3 | Sr-90 | total α | Pu-238 | Pu-239+Pu-240 | S | S:2m below sea level |
|----------------|---------------|--------|--------|---------------|-----|-------|----------------|--------|---------------|---|----------------------|
|----------------|---------------|--------|--------|---------------|-----|-------|----------------|--------|---------------|---|----------------------|

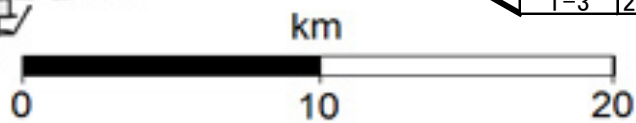
Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

*1: Total β : including K-40 *2: Total β : excluding K-40



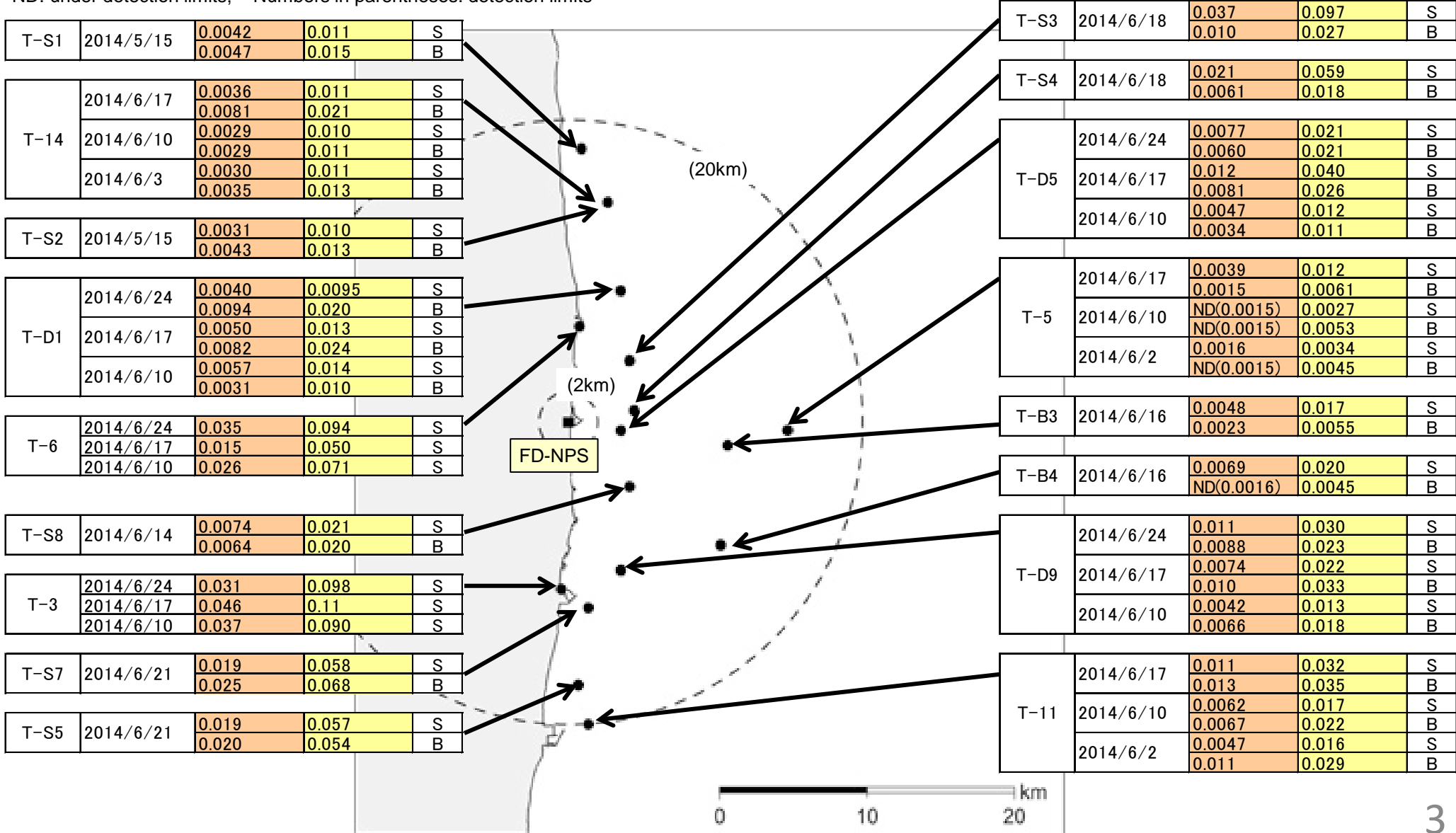
| | | | | | | | | | | |
|-------|-----------|------------|-----------|----------------------|----------|-------------|---------|-----------------------------|--------------------------------|------|
| T-D1 | 2014/6/17 | 0.0050 | 0.013 | ND(17)* ¹ | ND(0.31) | | | | | S |
| | 2014/6/3 | 0.0038 | 0.014 | ND(17)* ¹ | ND(0.31) | ND(0.009) | ND(1.5) | | | S |
| | 2014/4/1 | 0.0027 | 0.0086 | ND(17)* ¹ | ND(0.30) | ND(0.009) | ND(1.9) | ND(5.3 × 10 ⁻⁶) | (5.7 ± 1.7) × 10 ⁻⁶ | S |
| T-6 | 2014/6/3 | 0.011 | 0.046 | ND(15)* ¹ | ND(0.30) | | | | | S |
| F-P06 | 2014/6/16 | ND(0.055) | ND(0.055) | 0.03* ² | ND(0.40) | In progress | | In progress | In progress | S |
| | 2014/4/14 | ND(0.058) | ND(0.047) | 0.03* ² | ND(0.41) | 0.001 | | ND(7 × 10 ⁻⁶) | 7 × 10 ⁻⁶ | S |
| M-103 | 2014/5/16 | 0.0034 | 0.011 | | 0.086 | In progress | | | | 0.5m |
| | 2014/4/25 | 0.0081 | 0.023 | | 0.10 | 0.0011 | | | | 0.5m |
| F-P04 | 2014/6/16 | ND(0.074) | ND(0.053) | 0.03* ² | ND(0.41) | In progress | | In progress | In progress | S |
| | 2014/4/14 | ND(0.072) | ND(0.051) | 0.03* ² | ND(0.41) | 0.002 | | ND(7 × 10 ⁻⁶) | 7 × 10 ⁻⁶ | S |
| T-5 | 2014/6/17 | 0.0039 | 0.012 | ND(17)* ¹ | ND(0.31) | | | | | S |
| | 2014/6/2 | 0.0016 | 0.0034 | ND(17)* ¹ | ND(0.31) | ND(0.009) | ND(1.5) | | | S |
| | 2014/4/2 | ND(0.0014) | 0.0044 | ND(17)* ¹ | ND(0.30) | ND(0.009) | ND(1.9) | ND(5.5 × 10 ⁻⁶) | (8.3 ± 2.1) × 10 ⁻⁶ | S |
| T-D5 | 2014/6/17 | 0.012 | 0.040 | ND(17)* ¹ | ND(0.31) | | | | | S |
| | 2014/6/3 | 0.0037 | 0.012 | ND(17)* ¹ | ND(0.31) | ND(0.009) | ND(1.5) | | | S |
| | 2014/4/1 | 0.0058 | 0.012 | ND(17)* ¹ | ND(0.30) | ND(0.009) | ND(1.9) | ND(5.2 × 10 ⁻⁶) | ND(4.5 × 10 ⁻⁶) | S |
| M-104 | 2014/5/15 | 0.0050 | 0.015 | | 0.059 | In progress | | | | 0.5m |
| | 2014/4/24 | 0.024 | 0.071 | | 0.16 | 0.017 | | | | 0.5m |
| F-P05 | 2014/6/16 | ND(0.060) | ND(0.076) | 0.03* ² | ND(0.41) | In progress | | In progress | In progress | S |
| | 2014/4/14 | ND(0.058) | ND(0.060) | 0.03* ² | ND(0.41) | 0.002 | | ND(6 × 10 ⁻⁶) | 6 × 10 ⁻⁶ | S |
| T-D9 | 2014/6/17 | 0.0074 | 0.022 | ND(17)* ¹ | ND(0.31) | | | | | S |
| | 2014/6/2 | 0.0040 | 0.014 | ND(17)* ¹ | ND(0.31) | ND(0.008) | ND(1.5) | | | S |
| | 2014/4/2 | 0.0041 | 0.010 | ND(16)* ¹ | ND(0.30) | ND(0.008) | ND(1.9) | ND(4.7 × 10 ⁻⁶) | ND(4.5 × 10 ⁻⁶) | S |
| T-3 | 2014/6/3 | 0.040 | 0.12 | ND(15)* ¹ | ND(0.30) | | | | | S |



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

| Sampling point | Sampling Date | Cs-134 | Cs-137 | S/B | S:2m below sea level B:2-3m above sea bottom |
|----------------|---------------|--------|--------|-----|---|
|----------------|---------------|--------|--------|-----|---|

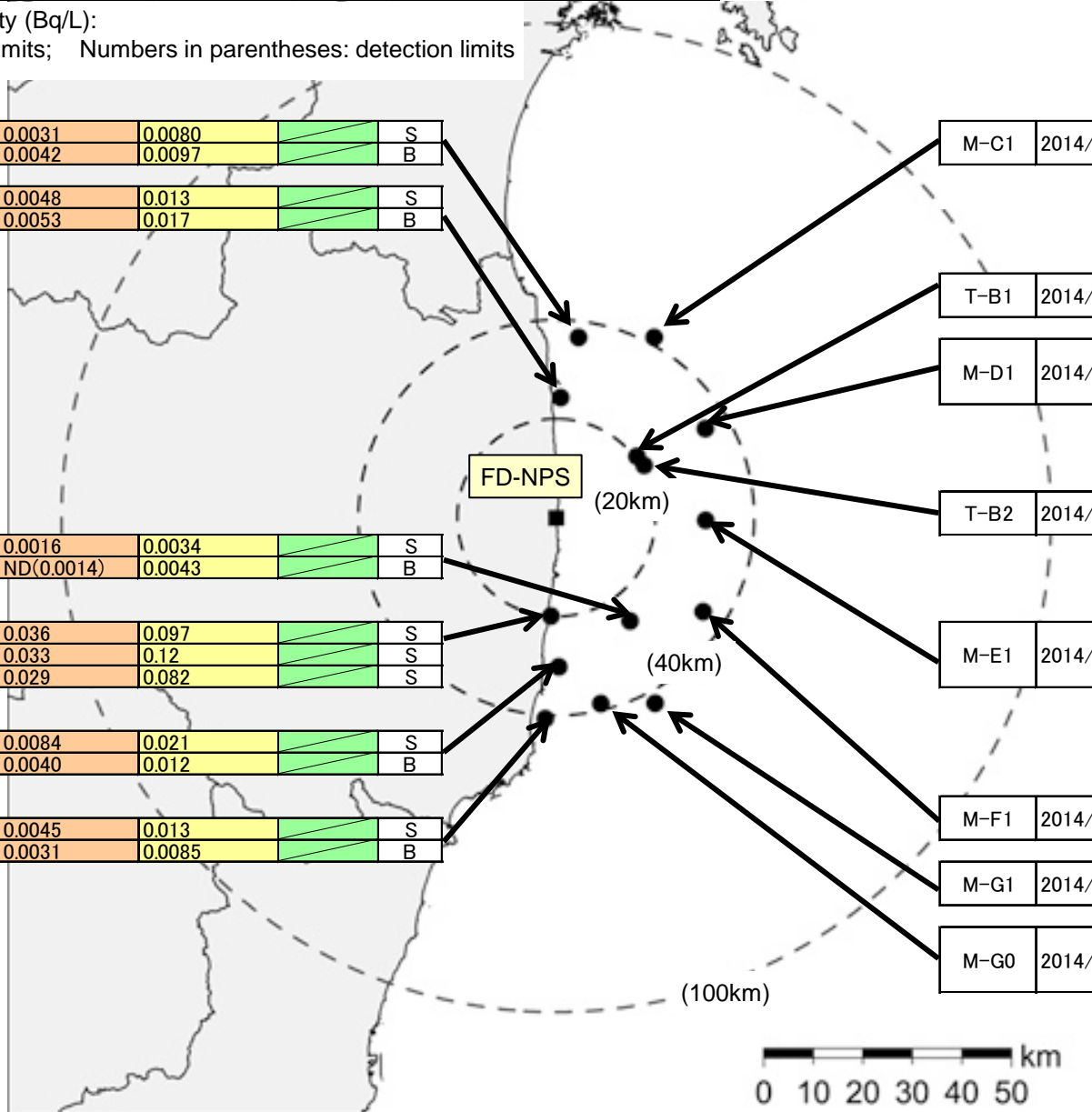
Sea water radioactivity (Bq/L):
 ND: under detection limits; Numbers in parentheses: detection limits



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

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Sr-90 | S/B | |
|-------------------------|---------------|--------|--------|-------|----------------------|-------------------------|
| | | | | | S:2m below sea level | B:2-3m above sea bottom |
| Depth(m) from sea level | | | | | | |

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



| | | | | |
|------|-----------|--------|--------|---|
| T-MA | 2014/6/11 | 0.0031 | 0.0080 | S |
| | | 0.0042 | 0.0097 | |

| | | | | |
|--------|-----------|--------|-------|---|
| T-13-1 | 2014/6/11 | 0.0048 | 0.013 | S |
| | | 0.0053 | 0.017 | |

| | | | | |
|-----|----------|------------|--------|---|
| T-7 | 2014/6/4 | 0.0016 | 0.0034 | S |
| | | ND(0.0014) | 0.0043 | |

| | | | | |
|-----|-----------|-------|-------|---|
| T-4 | 2014/6/24 | 0.036 | 0.097 | S |
| | 2014/6/17 | 0.033 | 0.12 | S |
| | 2014/6/10 | 0.029 | 0.082 | S |

| | | | | |
|------|-----------|--------|-------|---|
| T-12 | 2014/5/10 | 0.0084 | 0.021 | S |
| | | 0.0040 | 0.012 | |

| | | | | |
|--------|-----------|--------|--------|---|
| T-17-1 | 2014/5/10 | 0.0045 | 0.013 | S |
| | | 0.0031 | 0.0085 | |

| | | | | | |
|------|-----------|---------|--------|---------|----|
| M-C1 | 2014/1/26 | 0.00096 | 0.0034 | 0.00090 | 1m |
| | | 0.00063 | 0.0027 | | |

| | | | | |
|------|----------|------------|--------|---|
| T-B1 | 2014/5/9 | 0.0017 | 0.0071 | S |
| | | ND(0.0015) | 0.0063 | |

| | | | | | |
|------|-----------|-------------|--------|---------|------|
| M-D1 | 2014/1/23 | 0.00094 | 0.0033 | 0.00085 | 1m |
| | | ND(0.00060) | 0.0034 | | 50m |
| | | 0.0011 | 0.0046 | | 114m |

| | | | | |
|------|----------|--------|--------|---|
| T-B2 | 2014/5/9 | 0.0018 | 0.0070 | S |
| | | 0.0020 | 0.0079 | |

| | | | | | |
|------|-----------|-------------|--------|---------|------|
| M-E1 | 2014/1/23 | ND(0.00059) | 0.0027 | 0.00081 | 1m |
| | | ND(0.00074) | 0.0019 | | 50m |
| | | 0.00086 | 0.0020 | | 125m |

| | | | | | |
|------|-----------|-------------|--------|---|----|
| M-F1 | 2014/1/18 | 0.00063 | 0.0025 | S | 1m |
| | | ND(0.00071) | 0.0022 | | |

| | | | | | |
|------|-----------|-------------|--------|---|----|
| M-G1 | 2014/1/16 | ND(0.00067) | 0.0018 | S | 1m |
| | | ND(0.00071) | 0.0020 | | |

| | | | | | |
|------|-----------|--------|--------|---|-----|
| M-G0 | 2014/1/18 | 0.0018 | 0.0061 | S | 1m |
| | | 0.0019 | 0.0069 | | 50m |
| | | 0.0045 | 0.012 | | 97m |

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

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | S/B |
|----------------|---------------|--------|--------|-----------------|-----|-------|--|
| | | | | | | | S:2m below sea level B:2-3m above sea bottom |
| | | | | | | | Depth(m) from sea level |

Sea water radioactivity (Bq/L):
 ND: under detection limits; Numbers in parentheses: detection limits
 *Total β : excluding K-40

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-C3 | 2014/5/13 | In progress | In progress | 0.024 | 0.11 | In progress | 1m |
| | 2014/1/19 | 0.00086 | 0.0024 | 0.021 | 0.045 | 0.0011 | 1m |
| | | ND(0.00082) | 0.0022 | | | | 50m |
| | | ND(0.00068) | 0.0016 | | | 123m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|--------|--------|-----------------|-----|-------|----------|
| T-22 | 2014/6/11 | 0.0051 | 0.013 | | | | S |
| | | 0.0055 | 0.017 | | | | B |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-D3 | 2014/5/16 | In progress | In progress | 0.018 | 0.080 | In progress | 1m |
| | 2014/1/22 | ND(0.00064) | 0.0025 | 0.021 | 0.073 | 0.00099 | 1m |
| | | ND(0.00073) | 0.0018 | | | | 100m |
| | | ND(0.00074) | 0.0025 | | | 210m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-F3 | 2014/5/18 | In progress | In progress | 0.027 | 0.089 | In progress | 1m |
| | 2014/1/22 | ND(0.00058) | 0.0020 | 0.027 | 0.066 | 0.0011 | 1m |
| | | ND(0.00079) | 0.0021 | | | | 101m |
| | | ND(0.00067) | 0.0016 | | | 223m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|--------|--------|-----------------|-----|-------|----------|
| T-18 | 2014/6/4 | 0.0022 | 0.0096 | | | | S |
| | | 0.0044 | 0.011 | | | | B |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|--------|--------|-----------------|-----|-------|----------|
| T-20 | 2014/5/10 | 0.0043 | 0.011 | | | | S |
| | | 0.0017 | 0.0065 | | | | B |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|------------|--------|-----------------|-----|-------|----------|
| T-M10 | 2014/6/4 | 0.0039 | 0.013 | | | | S |
| | | ND(0.0014) | 0.0033 | | | | B |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-E3 | 2014/5/18 | In progress | In progress | 0.024 | 0.10 | In progress | 1m |
| | 2014/1/22 | ND(0.00055) | 0.0018 | 0.030 | 0.056 | 0.00099 | 100m |
| | | ND(0.00061) | 0.0019 | | | | 1m |
| | | ND(0.00067) | 0.0022 | | | 218m | |

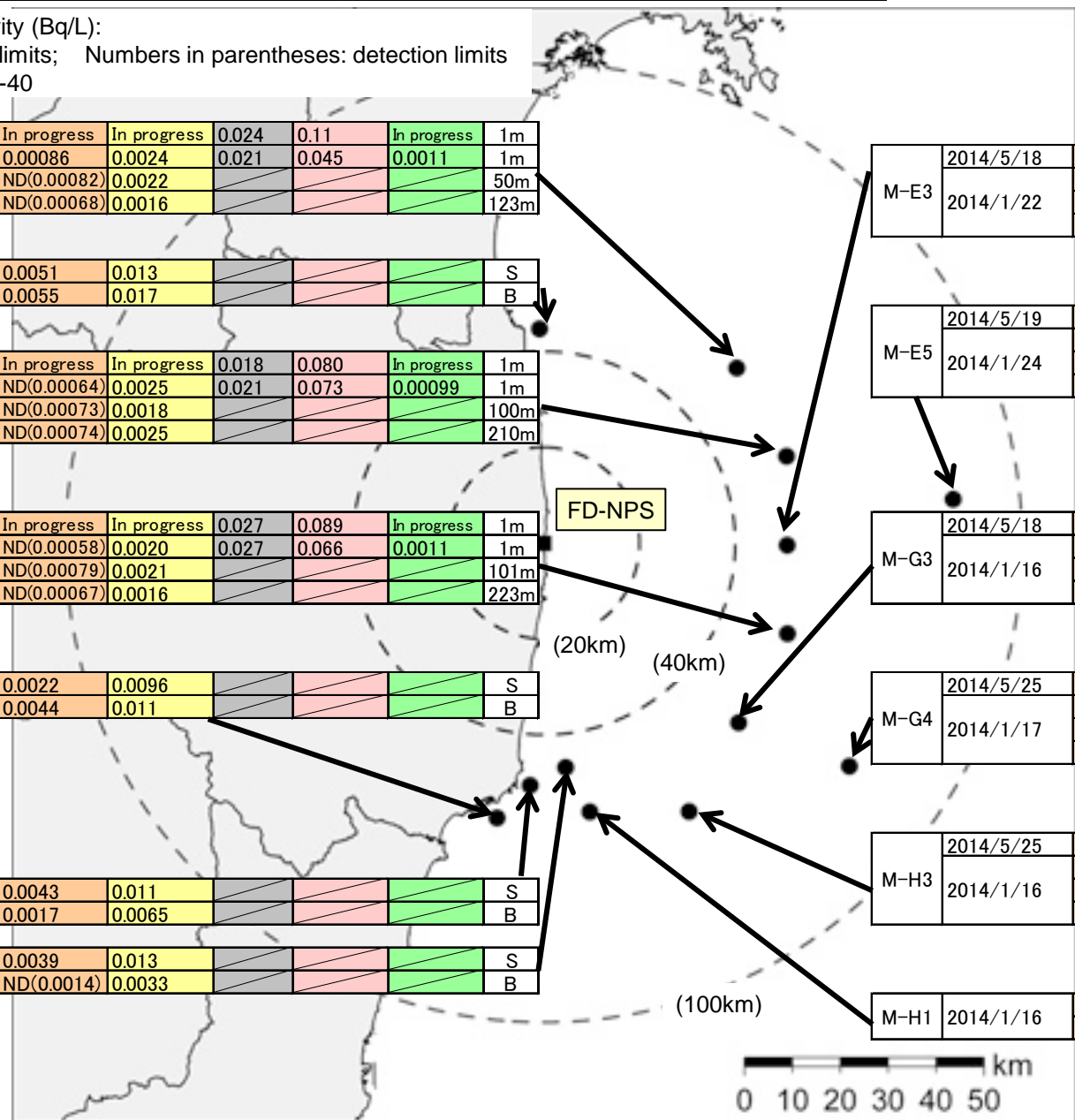
| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-E5 | 2014/5/19 | In progress | In progress | 0.021 | 0.076 | In progress | 1m |
| | 2014/1/24 | ND(0.00071) | 0.0024 | 0.031 | 0.055 | 0.0011 | 1m |
| | | ND(0.00080) | 0.0021 | | | | 100m |
| | | ND(0.00076) | 0.00062 | | | 525m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-G3 | 2014/5/18 | In progress | In progress | 0.027 | 0.076 | In progress | 1m |
| | 2014/1/16 | ND(0.00071) | 0.0017 | 0.021 | 0.097 | 0.0011 | 1m |
| | | ND(0.00057) | 0.0018 | | | | 100m |
| | | ND(0.00063) | 0.0021 | | | 196m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-G4 | 2014/5/25 | In progress | In progress | 0.024 | 0.059 | In progress | 1m |
| | 2014/1/17 | ND(0.00063) | 0.0019 | 0.023 | 0.063 | 0.0010 | 1m |
| | | ND(0.00056) | 0.0019 | | | | 100m |
| | | ND(0.00077) | 0.00085 | | | 665m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|-------------|-------------|-----------------|-------|-------------|----------|
| M-H3 | 2014/5/25 | In progress | In progress | 0.020 | 0.084 | In progress | 1m |
| | 2014/1/16 | ND(0.00087) | 0.0018 | 0.025 | 0.077 | 0.0010 | 1m |
| | | ND(0.00058) | 0.0016 | | | | 100m |
| | | ND(0.00069) | 0.0020 | | | 221m | |

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Total β * | H-3 | Sr-90 | Depth(m) |
|----------------|---------------|--------|--------|-----------------|-----|-------|----------|
| M-H1 | 2014/1/16 | 0.0037 | 0.010 | | | | 1m |
| | | 0.0012 | 0.0048 | | | | 121m |



Sea area along and off the coast of Miyagi Prefecture

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Sr-90 | S/M/B |
|----------------|---------------|--------|--------|-------|-------|
|----------------|---------------|--------|--------|-------|-------|

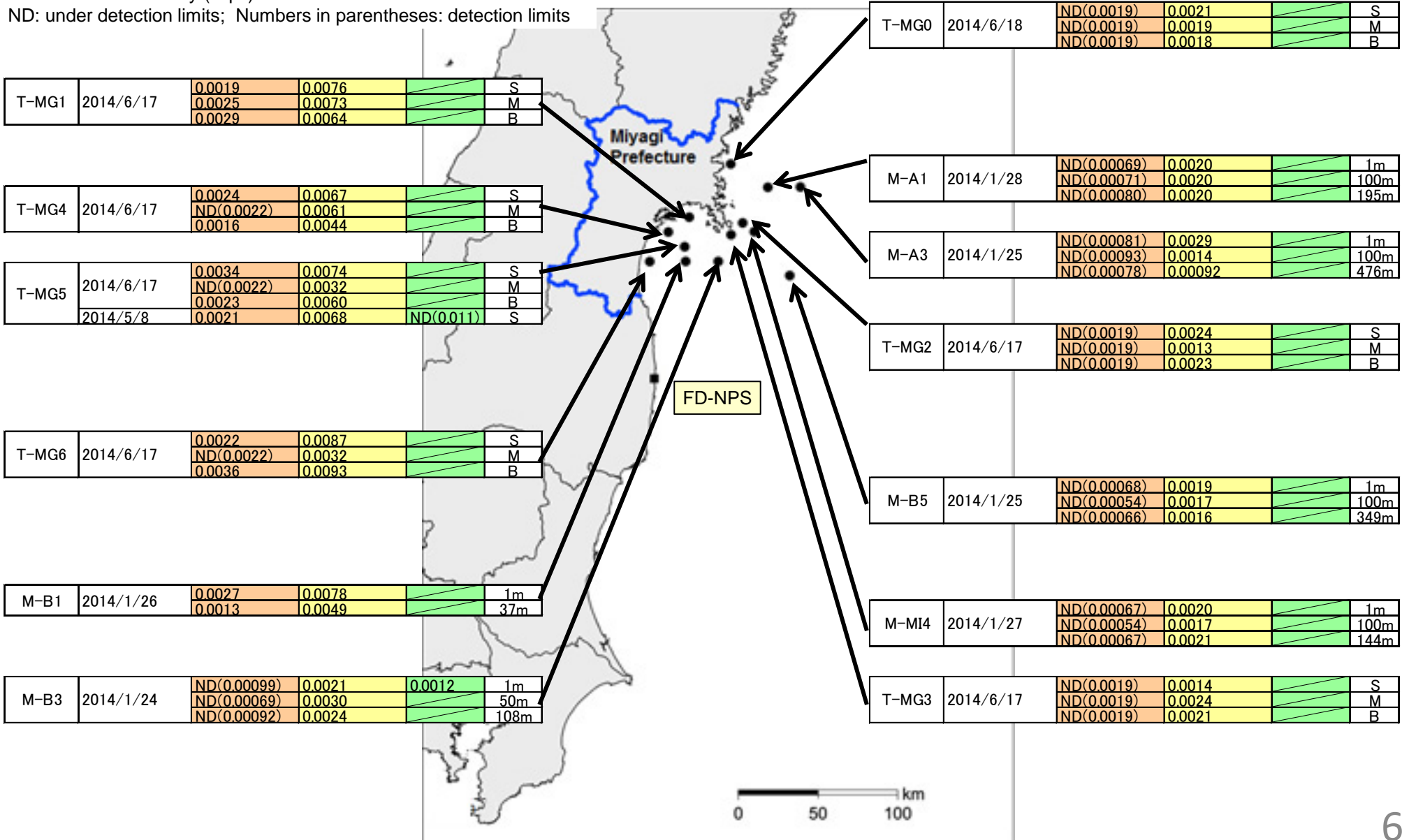
S:2m below sea level

M:between 2m below sea level and 2-3m above sea bottom

B:2-3m above sea bottom

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.

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Sr-90 | S/B | S:2m below sea level B:2-3m above sea bottom | |
|----------------|---------------|--------|--------|-------|-------------------------|--|--|
| | | | | | Depth(m) from sea level | | |

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

| | | | | | |
|-----|----------|---------|---------|---|---|
| T-Z | 2014/7/7 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |

| | | | | | |
|-----|----------|---------|---------|---|---|
| T-A | 2014/7/7 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |

| | | | | | |
|-----|----------|---------|---------|---|---|
| T-B | 2014/7/7 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |

| | | | | | |
|------|-----------|--------|--------|---------|-----|
| M-J1 | 2014/1/13 | 0.0027 | 0.0076 | 0.00079 | 1m |
| | | 0.0026 | 0.0082 | | 40m |

| | | | | | |
|-----|-----------|---------|---------|-----------|---|
| T-C | 2014/7/8 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |
| | 2014/5/26 | ND(1.1) | ND(1.2) | ND(0.011) | S |

| | | | | | |
|------|-----------|---------|--------|---|---|
| M-K1 | 2014/1/12 | 0.00077 | 0.0039 | S | B |
| | | 0.0015 | 0.0040 | | |

| | | | | | |
|-----|----------|---------|---------|---|---|
| T-D | 2014/7/7 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |

| | | | | | |
|------|-----------|-------------|--------|---|---|
| M-M1 | 2014/1/11 | ND(0.00092) | 0.0029 | S | B |
| | | ND(0.00073) | 0.0038 | | |

| | | | | | |
|------|-----------|--------|-------|---|---|
| M-I0 | 2014/1/13 | 0.0043 | 0.014 | S | B |
| | | 0.0054 | 0.013 | | |

| | | | | | |
|------|-----------|--------|-------|---|---|
| M-I1 | 2014/1/15 | 0.0043 | 0.011 | S | B |
| | | 0.0050 | 0.013 | | |
| | | 0.0060 | 0.015 | | |

| | | | | | |
|------|-----------|---------|--------|---|---|
| M-I3 | 2014/1/15 | 0.00099 | 0.0040 | S | B |
| | | 0.0013 | 0.0040 | | |
| | | 0.0012 | 0.0043 | | |

| | | | | | |
|-------|-----------|---------|--------|--------|------|
| M-IB2 | 2014/1/12 | 0.00092 | 0.0029 | 0.0011 | 1m |
| | | 0.0047 | 0.012 | | 104m |

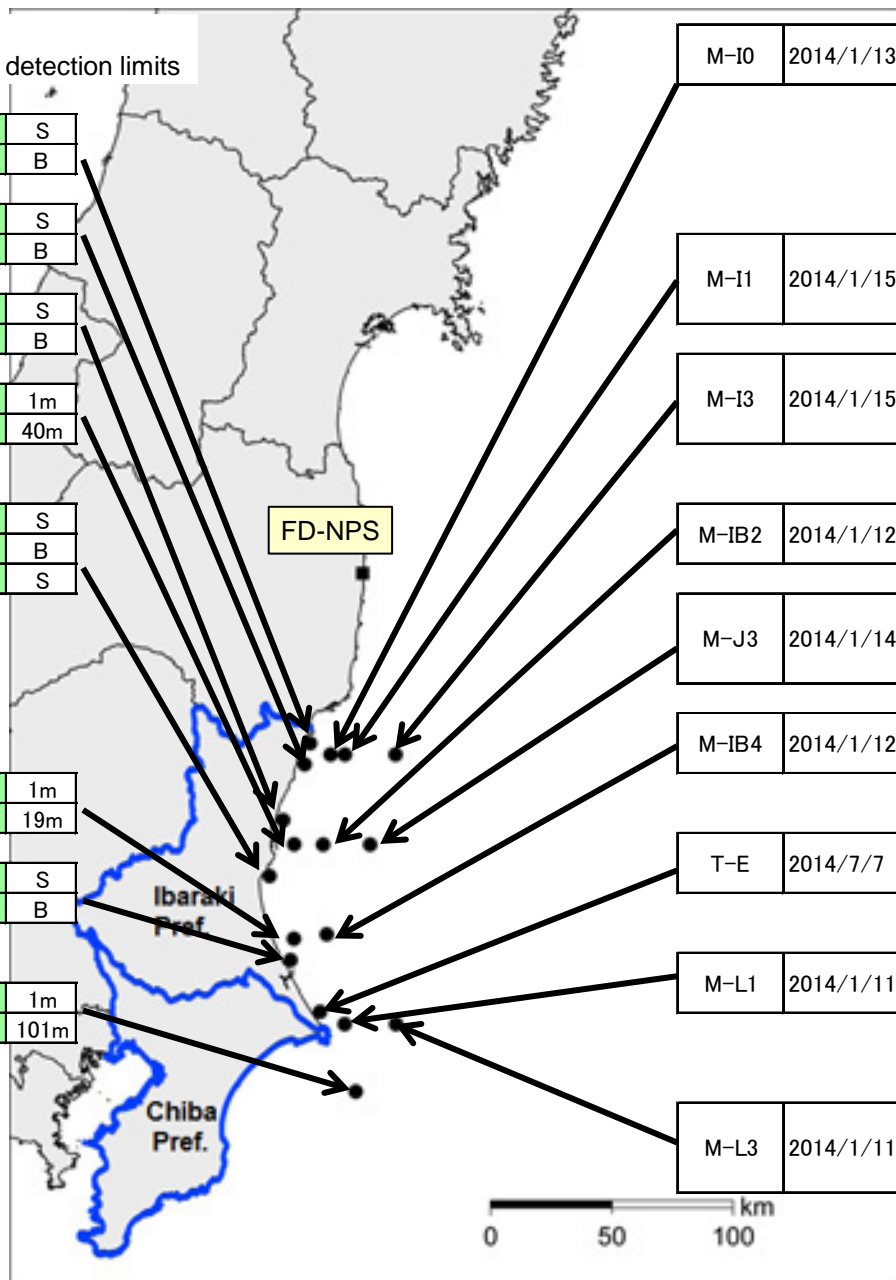
| | | | | | |
|------|-----------|-------------|--------|---|---|
| M-J3 | 2014/1/14 | ND(0.00069) | 0.0023 | S | B |
| | | ND(0.00068) | 0.0025 | | |
| | | ND(0.00061) | 0.0011 | | |

| | | | | | |
|-------|-----------|-------------|--------|---|---|
| M-IB4 | 2014/1/12 | ND(0.00089) | 0.0031 | S | B |
| | | 0.00099 | 0.0029 | | |

| | | | | | |
|-----|----------|---------|---------|---|---|
| T-E | 2014/7/7 | ND(1.2) | ND(1.3) | S | B |
| | | ND(1.2) | ND(1.3) | | |

| | | | | | |
|------|-----------|-------------|--------|---|---|
| M-L1 | 2014/1/11 | ND(0.00089) | 0.0024 | S | B |
| | | 0.0012 | 0.0030 | | |

| | | | | | |
|------|-----------|-------------|--------|---|---|
| M-L3 | 2014/1/11 | ND(0.00083) | 0.0023 | S | B |
| | | ND(0.00091) | 0.0029 | | |
| | | 0.00088 | 0.0027 | | |



Open sea off the coast of Eastern Japan

| Sampling point | Sampling Date | Cs-134 | Cs-137 | Depth(m) from sea level |
|----------------|---------------|--------|--------|-------------------------|
|----------------|---------------|--------|--------|-------------------------|

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

| | | | | |
|------|------------|-------------|---------|------|
| M-10 | 2013/10/19 | ND(0.00080) | 0.0026 | 1m |
| | | ND(0.00079) | 0.0029 | 100m |
| | | ND(0.00056) | 0.0018 | 200m |
| | | ND(0.00064) | 0.0012 | 300m |
| | | ND(0.00071) | 0.00080 | 500m |

| | | | | |
|------|------------|-------------|---------|------|
| M-14 | 2013/10/28 | ND(0.00078) | 0.0025 | 1m |
| | | ND(0.00069) | 0.0018 | 100m |
| | | ND(0.00058) | 0.0016 | 200m |
| | | ND(0.00058) | 0.0016 | 300m |
| | | ND(0.00065) | 0.00091 | 500m |

| | | | | |
|------|------------|-------------|---------|------|
| M-19 | 2013/10/30 | ND(0.00082) | 0.0018 | 1m |
| | | ND(0.00069) | 0.0025 | 100m |
| | | ND(0.00058) | 0.0021 | 200m |
| | | ND(0.00069) | 0.0015 | 300m |
| | | ND(0.00066) | 0.00093 | 500m |

| | | | | |
|------|------------|-------------|--------|------|
| M-20 | 2013/10/30 | ND(0.00060) | 0.0017 | 1m |
| | | ND(0.00071) | 0.0022 | 100m |
| | | 0.0014 | 0.0050 | 200m |
| | | ND(0.00089) | 0.0038 | 300m |
| | | ND(0.00060) | 0.0014 | 500m |

| | | | | |
|------|------------|-------------|--------|------|
| M-25 | 2013/10/31 | ND(0.00080) | 0.0014 | 1m |
| | | ND(0.00065) | 0.0019 | 100m |
| | | 0.00084 | 0.0034 | 200m |
| | | 0.0025 | 0.0068 | 300m |
| | | ND(0.00057) | 0.0022 | 500m |

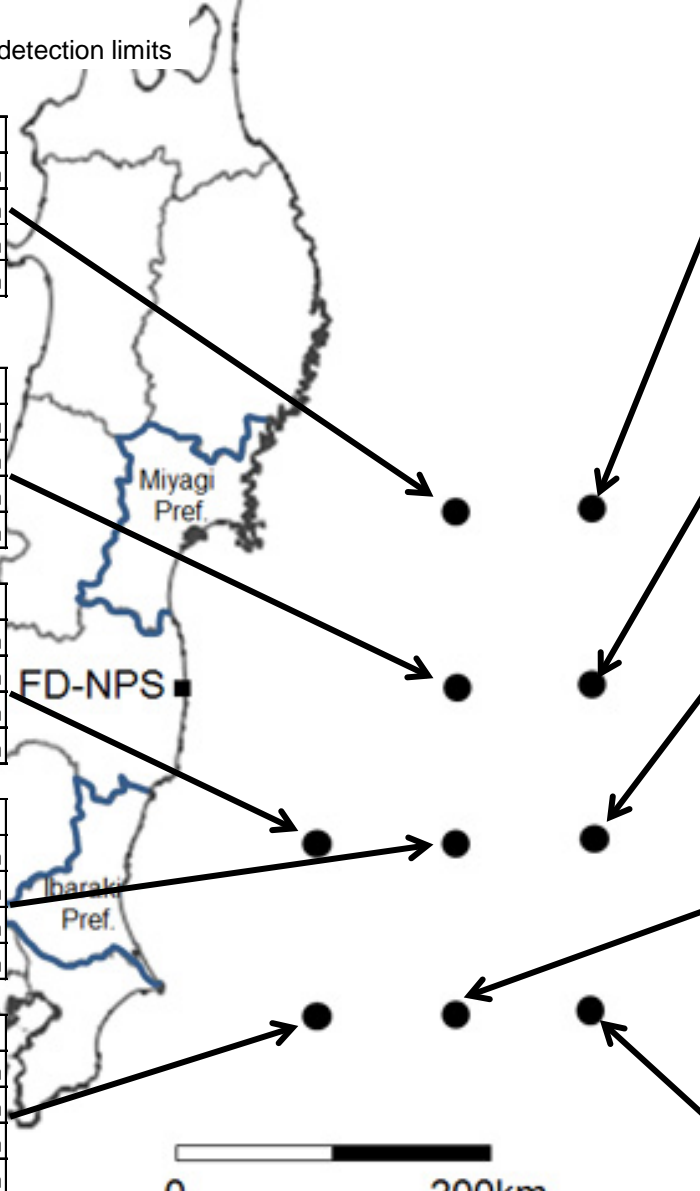
| | | | | |
|------|------------|-------------|--------|------|
| M-11 | 2013/10/19 | ND(0.00064) | 0.0022 | 1m |
| | | 0.0020 | 0.0061 | 100m |
| | | 0.00071 | 0.0029 | 200m |
| | | ND(0.00077) | 0.0025 | 300m |
| | | ND(0.00054) | 0.0013 | 500m |

| | | | | |
|------|------------|-------------|---------|------|
| M-15 | 2013/10/29 | ND(0.00069) | 0.0019 | 1m |
| | | 0.00091 | 0.0018 | 100m |
| | | ND(0.00070) | 0.0019 | 200m |
| | | ND(0.00050) | 0.0018 | 300m |
| | | ND(0.00057) | 0.00065 | 500m |

| | | | | |
|------|------------|-------------|--------|------|
| M-21 | 2013/10/29 | ND(0.00083) | 0.0017 | 1m |
| | | ND(0.00060) | 0.0015 | 100m |
| | | 0.00097 | 0.0039 | 200m |
| | | 0.00078 | 0.0028 | 300m |
| | | ND(0.00072) | 0.0011 | 500m |

| | | | | |
|------|------------|-------------|--------|------|
| M-26 | 2013/10/31 | ND(0.00085) | 0.0024 | 1m |
| | | ND(0.00068) | 0.0026 | 100m |
| | | 0.0012 | 0.0038 | 200m |
| | | 0.0022 | 0.0061 | 300m |
| | | ND(0.00081) | 0.0034 | 500m |

| | | | | |
|------|-----------|-------------|--------|------|
| M-27 | 2013/11/1 | ND(0.00068) | 0.0021 | 1m |
| | | ND(0.00060) | 0.0016 | 100m |
| | | 0.00083 | 0.0029 | 200m |
| | | 0.0015 | 0.0047 | 300m |
| | | 0.0011 | 0.0038 | 500m |



0 200km