

福島第一原子力発電所近傍海域の海水の放射性物質濃度測定結果(毎日)
 (東京電力ホールディングス㈱の発表をもとに作成^{※1})
 試料採取日: 令和2年5月17日～23日

Radioactivity concentration in the seawater near Fukushima Dai-ichi NPP (Daily)
 (Based on the press release of TEPCO^{※1})
 Sampling Date: May 17 - 23, 2020

令和2年5月26日
 May 26, 2020

1. 試料採取点T-1〔上層〕 Sampling point T-1〔Outer Layer〕

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|-----------------------------------|---|------------------------|-----------------------------|------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:35 | ND(0.58) | ND(0.67) | 13 | ND(0.87) |
| 2020/4/23 8:20 | ND(0.64) | ND(0.56) | - | - |
| 2020/4/24 8:05 | ND(0.56) | ND(0.85) | - | - |
| 2020/4/25 7:50 | ND(0.84) | ND(0.65) | - | - |
| 2020/4/26 8:00 | ND(0.60) | ND(0.62) | - | - |
| 2020/4/27 7:45 | ND(0.46) | ND(0.56) | 11 | ND(0.88) |
| 2020/4/28 7:50 | ND(0.75) | ND(0.63) | - | - |
| 2020/4/29 8:05 | ND(0.63) | ND(0.56) | - | - |
| 2020/4/30 8:10 | ND(0.86) | ND(0.49) | - | - |
| 2020/5/1 7:52 | ND(0.79) | ND(0.56) | - | - |
| 2020/5/2 8:00 | ND(0.75) | ND(0.62) | - | - |
| 2020/5/3 8:05 | ND(0.53) | ND(0.73) | - | - |
| 2020/5/4 8:00 | ND(0.64) | ND(0.82) | 12 | ND(0.81) |
| 2020/5/5 7:35 | ND(0.73) | ND(0.58) | - | - |
| 2020/5/6 7:55 | ND(0.62) | ND(0.60) | - | - |
| 2020/5/7 7:55 | ND(0.77) | ND(0.58) | - | - |
| 2020/5/8 7:45 | ND(0.84) | ND(0.59) | - | - |
| 2020/5/9 7:25 | ND(0.75) | ND(0.68) | - | - |
| 2020/5/10 8:00 | ND(0.62) | ND(0.74) | - | - |
| 2020/5/11 7:25 | ND(0.65) | ND(0.75) | 12 | ND(0.81) |
| 2020/5/12 8:00 | ND(0.75) | ND(0.59) | - | - |
| 2020/5/13 7:15 | ND(0.57) | ND(0.67) | - | - |
| 2020/5/14 7:55 | ND(0.85) | ND(0.67) | - | - |
| 2020/5/15 7:36 | ND(0.61) | ND(0.59) | - | - |
| 2020/5/16 7:50 | ND(0.64) | ND(0.64) | - | - |
| 2020/5/17 7:40 | <u>ND(0.50)</u> | <u>ND(0.67)</u> | - | - |
| 2020/5/18 7:30 | <u>ND(0.80)</u> | <u>ND(0.74)</u> | 12 | <u>ND(0.87)</u> |
| 2020/5/19 8:00 | <u>ND(0.64)</u> | <u>ND(0.53)</u> | - | - |
| 2020/5/20 8:00 | <u>ND(0.50)</u> | <u>ND(0.59)</u> | - | - |
| 2020/5/21 7:50 | <u>ND(0.86)</u> | <u>ND(0.67)</u> | - | - |
| 2020/5/22 8:05 | <u>ND(0.63)</u> | <u>ND(0.63)</u> | - | - |
| 2020/5/23 8:00 | <u>ND(0.70)</u> | <u>ND(0.76)</u> | - | - |

* 太字下線データが今回追加分 * Boldface and underlined readings are new.

※1 東京電力ホールディングス㈱の発表 (<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)

※1 Press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

※2 NDの記載は、海水の放射性物質濃度の検出値が検出下限値を下回る場合。

※2 ND indicates the case that the detected radioactivity concentration in seawater was lower than the detection limits.

※3 分析方法: 蒸発乾固法

※3 Analytical method: Evaporation drying method

参考

reference

福島第一原発事故以前の海水のモニタリング結果:

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

Results of radiation monitoring before the accident at TEPCO's Fukushima Daiichi Nuclear Power Station.

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

福島第一原子力発電所近傍海域の海水の放射性物質濃度測定結果(毎日)
 (東京電力ホールディングス株の発表をもとに作成^{※1})
 試料採取日: 令和2年5月15日、17日～23日

Radioactivity concentration in the seawater near Fukushima Dai-ichi NPP (Daily)
 (Based on the press release of TEPCO^{※1})
 Sampling Date: May 15, 17 - 23, 2020

令和2年5月26日
 May 26, 2020

2. 試料採取点T-2〔上層〕 Sampling point T-2〔Outer Layer〕

| 採取日時 Sampling Time and Date | 放射性物質濃度(検出下限値)(Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|------------------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 6:55 | ND(0.53) | ND(0.89) | 9.2 | ND(0.87) |
| 2020/4/23 7:10 | ND(0.77) | ND(0.59) | 10 | - |
| 2020/4/24 6:50 | ND(0.55) | ND(0.68) | 9.3 | ND(0.89) |
| 2020/4/25 6:50 | ND(0.67) | ND(0.63) | 14 | - |
| 2020/4/26 6:45 | ND(0.74) | ND(0.53) | 14 | - |
| 2020/4/27 6:55 | ND(0.41) | ND(0.67) | 11 | ND(0.88) |
| 2020/4/28 6:55 | ND(0.63) | ND(0.79) | 14 | - |
| 2020/4/29 7:00 | ND(0.55) | ND(0.68) | 8.5 | - |
| 2020/4/30 7:00 | ND(0.76) | ND(0.63) | 14 | - |
| 2020/5/1 7:00 | ND(0.54) | ND(0.58) | 13 | - |
| 2020/5/2 6:55 | ND(0.54) | ND(0.63) | 13 | - |
| 2020/5/3 6:45 | ND(0.71) | ND(0.54) | 12 | 0.86 |
| 2020/5/4 6:50 | ND(0.71) | ND(0.71) | 12 | ND(0.81) |
| 2020/5/5 6:35 | ND(0.76) | ND(0.72) | 15 | - |
| 2020/5/6 6:50 | ND(0.77) | ND(0.65) | 13 | - |
| 2020/5/7 6:45 | ND(0.66) | ND(0.56) | 12 | - |
| 2020/5/8 6:50 | ND(0.79) | ND(0.56) | 9.6 | - |
| 2020/5/9 6:20 | ND(0.67) | ND(0.63) | 12 | ND(0.88) |
| 2020/5/10 6:35 | ND(0.74) | ND(0.53) | 9.9 | - |
| 2020/5/11 6:45 | ND(0.49) | ND(0.56) | 12 | ND(0.81) |
| 2020/5/12 6:50 | ND(0.68) | ND(0.63) | 9.9 | - |
| 2020/5/13 6:45 | ND(0.68) | ND(0.59) | 8.6 | - |
| 2020/5/14 6:50 | ND(0.67) | ND(0.72) | 13 | - |
| 2020/5/15 6:50 | ND(0.77) | ND(0.63) | 10 | <u>1.2</u> |
| 2020/5/16 6:50 | ND(0.67) | ND(0.68) | 9.3 | - |
| 2020/5/17 6:40 | <u>ND(0.79)</u> | <u>ND(0.72)</u> | <u>13</u> | - |
| 2020/5/18 6:45 | <u>ND(0.62)</u> | <u>ND(0.85)</u> | <u>13</u> | <u>1.1</u> |
| 2020/5/19 7:00 | <u>ND(0.86)</u> | <u>ND(0.53)</u> | <u>13</u> | - |
| 2020/5/20 7:00 | <u>ND(0.57)</u> | <u>ND(0.54)</u> | <u>9.2</u> | - |
| 2020/5/21 6:50 | <u>ND(0.61)</u> | <u>ND(0.68)</u> | <u>8.6</u> | - |
| 2020/5/22 7:05 | <u>ND(0.68)</u> | <u>ND(0.76)</u> | <u>9.5</u> | 分析中 In progress |
| 2020/5/23 7:00 | <u>ND(0.48)</u> | <u>ND(0.71)</u> | <u>11</u> | - |

* 太字下線データが今回追加分 * Boldface and underlined readings are new.

※1 東京電力ホールディングス株の発表 (<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)

※1 Press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

※2 NDの記載は、海水の放射性物質濃度の検出値が検出下限値を下回る場合。

※2 ND indicates the case that the detected radioactivity concentration in seawater was lower than the detection limits.

※3 分析方法: 蒸発乾固法

※3 Analytical method: Evaporation drying method

参考

reference

福島第一原発事故以前の海水のモニタリング結果:

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

Results of radiation monitoring before the accident at TEPCO's Fukushima Daiichi Nuclear Power Station.

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

福島第一原子力発電所近傍海域の海水の放射性物質濃度測定結果
(東京電力ホールディングス㈱の発表をもとに作成^{※1})
試料採取日: 令和2年5月11日、18日

Radioactivity concentration in the seawater near Fukushima Dai-ichi NPP
(Based on the press release of TEPCO^{※1})
Sampling Date: May 11, 18, 2020

令和2年5月26日
May 26, 2020

3. 試料採取点T-0-1[上層] Sampling point T-0-1[Outer Layer]

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|-----------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:25 | ND(0.74) | ND(0.53) | ND(13) | ND(0.91) |
| 2020/4/27 7:21 | ND(0.77) | ND(0.68) | ND(13) | ND(0.85) |
| 2020/5/4 7:28 | ND(0.70) | ND(0.74) | ND(12) | ND(0.86) |
| 2020/5/11 7:14 | ND(0.66) | ND(0.63) | ND(13) | ND(0.86) |
| 2020/5/18 7:13 | ND(0.77) | ND(0.87) | ND(13) | 分析中 In progress |

4. 試料採取点T-0-1A[上層] Sampling point T-0-1A[Outer Layer]

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|-----------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:27 | ND(0.71) | ND(0.65) | ND(13) | ND(0.91) |
| 2020/4/27 7:24 | ND(0.57) | ND(0.59) | ND(13) | ND(0.85) |
| 2020/5/4 7:31 | ND(0.80) | ND(0.73) | ND(11) | ND(0.86) |
| 2020/5/11 7:17 | ND(0.66) | ND(0.65) | ND(11) | ND(0.86) |
| 2020/5/18 7:16 | ND(0.63) | ND(0.50) | ND(14) | 分析中 In progress |

5. 試料採取点T-0-2[上層] Sampling point T-0-2[Outer Layer]

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|-----------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:29 | ND(0.82) | ND(0.56) | ND(13) | ND(0.91) |
| 2020/4/27 7:27 | ND(0.73) | ND(0.49) | ND(13) | ND(0.85) |
| 2020/5/4 7:37 | ND(0.77) | ND(0.55) | ND(13) | ND(0.86) |
| 2020/5/11 7:20 | ND(0.73) | ND(0.45) | 12 | ND(0.86) |
| 2020/5/18 7:19 | ND(0.58) | ND(0.64) | ND(14) | 分析中 In progress |

6. 試料採取点T-0-3A[上層] Sampling point T-0-3A[Outer Layer]

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|-----------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:31 | ND(0.44) | ND(0.50) | ND(13) | ND(0.91) |
| 2020/4/27 7:30 | ND(0.79) | ND(0.58) | ND(13) | ND(0.85) |
| 2020/5/4 7:40 | ND(0.44) | ND(0.54) | ND(12) | ND(0.86) |
| 2020/5/11 7:23 | ND(0.57) | ND(0.61) | 15 | ND(0.86) |
| 2020/5/18 7:22 | ND(0.74) | ND(0.78) | ND(14) | 分析中 In progress |

7. 試料採取点T-0-3[上層] Sampling point T-0-3[Outer Layer]

| 採取日時 Sampling Time and Date | 放射性物質濃度 (検出下限値) (Bq/L) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : 不検出) (Not Detectable) | | | |
|--------------------------------|---|-----------------|-----------------------------|----------------------------|
| | Cs-134 | Cs-137 | 全β ^{※3} gross β | H-3 |
| 2020/4/22 7:33 | ND(0.87) | ND(0.69) | ND(13) | ND(0.90) |
| 2020/4/27 7:33 | ND(0.64) | ND(0.58) | ND(13) | ND(0.85) |
| 2020/5/4 7:44 | ND(0.60) | ND(0.54) | ND(13) | ND(0.86) |
| 2020/5/11 7:26 | ND(0.74) | ND(0.65) | ND(13) | ND(0.86) |
| 2020/5/18 7:25 | ND(0.61) | ND(0.54) | ND(13) | 分析中 In progress |

* 太字下線データが今回追加分 * Boldface and underlined readings are new.

※1 東京電力ホールディングス㈱の発表 (<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)

※1 Press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

※2 NDの記載は、海水の放射性物質濃度の検出値が検出下限値を下回る場合。

※2 ND indicates the case that the detected radioactivity concentration in seawater was lower than the detection limits.

※3 分析方法: 蒸発乾固法

※3 Analytical method: Evaporation drying method

参考

reference

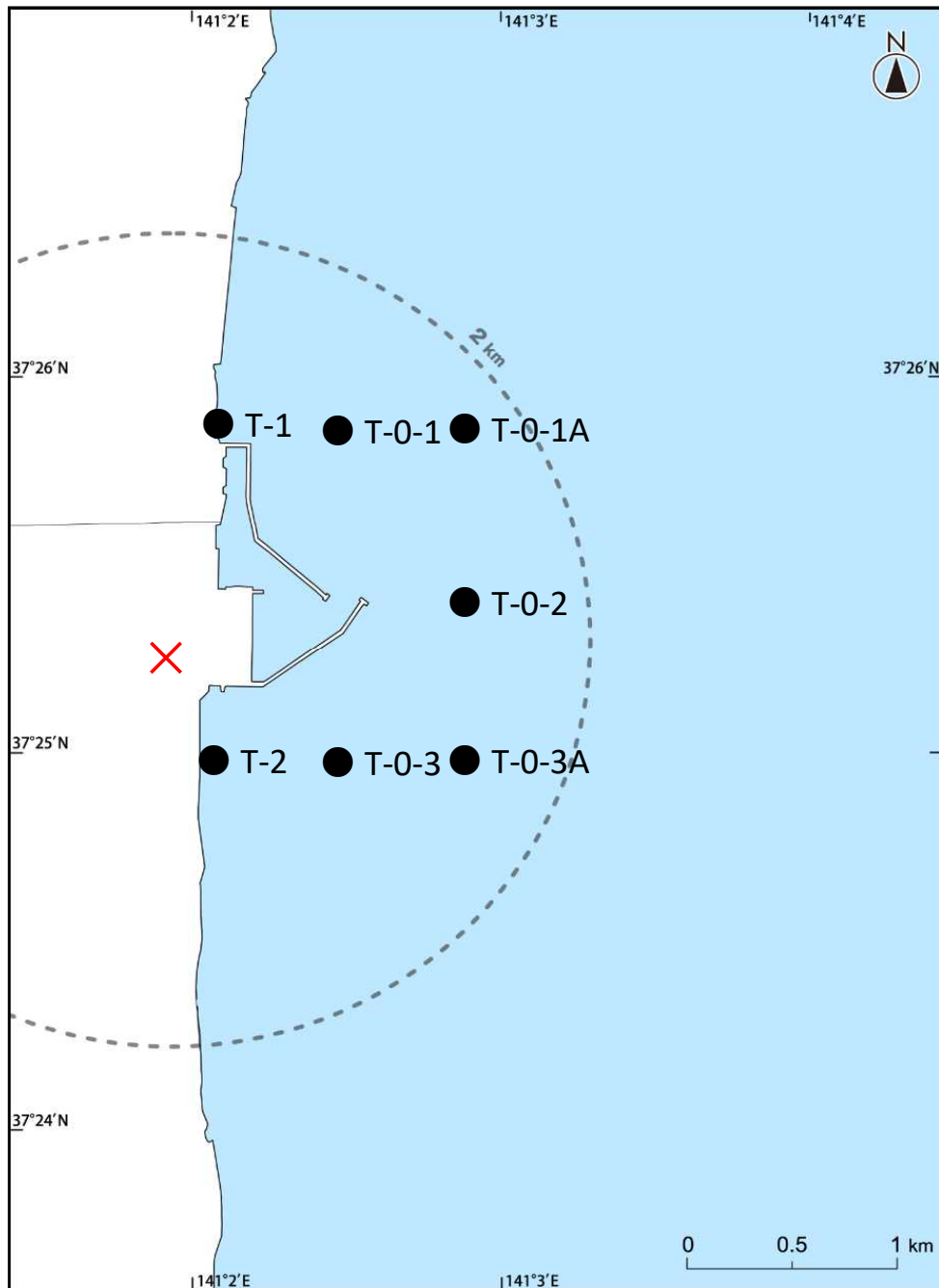
福島第一原発事故以前の海水のモニタリング結果:

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

Results of radiation monitoring before the accident at TEPCO's Fukushima Daiichi Nuclear Power Station.

(<https://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

福島第一原子力発電所近傍海域の海水採取ポイント (Seawater sampling points near Fukushima Dai-ichi NPP)



* 図中の × は東京電力ホールディングス(株)福島第一原子力発電所
*The legend × indicates the location of TEPCO Fukushima Dai-ichi NPP