

福島第一原子力発電所近傍の海水の放射能濃度
(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:平成28年8月29日

Seawater radioactivity near Fukushima Dai-ichi NPP
(Based on the press release of TEPCO※1)
Sampling Date: Aug 29, 2016

平成28年9月5日現在
Sep 5, 2016

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

採取日時 Sampling Time and Date	放射能濃度 (検出下限値) (Bq/L) Seawater radioactivity (Lower detection limit) (Bq/L) (ND※2: 不検出) (Not Detectable)				
	I-131	Cs-134	Cs-137	全β ^{※3} gross β	H-3
2016/8/1 7:55	ND(0.69)	ND(0.70)	ND(0.59)	9.9	ND(1.7)
2016/8/2 7:29	ND(0.61)	ND(0.67)	ND(0.68)	-	-
2016/8/3 7:30	ND(0.66)	ND(0.71)	ND(0.74)	-	-
2016/8/4 7:23	ND(0.58)	ND(0.85)	ND(0.70)	-	-
2016/8/5 7:40	ND(0.52)	ND(0.81)	ND(0.72)	-	-
2016/8/6 7:25	ND(0.68)	ND(0.57)	ND(0.68)	-	-
2016/8/7 7:24	ND(0.66)	ND(0.54)	ND(0.63)	-	-
2016/8/8	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/9	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/10 7:40	ND(0.62)	ND(0.84)	ND(0.58)	8.2	2.9
2016/8/11 6:55	ND(0.86)	ND(0.73)	ND(0.68)	-	-
2016/8/12 6:50	ND(0.65)	ND(0.75)	ND(0.68)	-	-
2016/8/13 6:35	ND(0.67)	ND(0.53)	ND(0.68)	-	-
2016/8/14 6:45	ND(0.65)	ND(0.66)	ND(0.68)	-	-
2016/8/15 7:15	ND(0.68)	ND(0.70)	ND(0.76)	12	ND(1.6)
2016/8/16 6:30	ND(0.60)	ND(0.69)	ND(0.59)	-	-
2016/8/17	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/18 7:50	ND(0.69)	ND(0.67)	ND(0.59)	-	-
2016/8/19 7:18	ND(0.55)	ND(0.67)	ND(0.45)	-	-
2016/8/20 6:50	ND(0.71)	ND(0.61)	ND(0.68)	-	-
2016/8/21	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/22 7:20	ND(0.75)	ND(0.70)	ND(0.68)	9.7	ND(1.6)
2016/8/23 6:40	ND(0.65)	ND(0.72)	ND(0.59)	-	-
2016/8/24 6:50	ND(0.73)	ND(0.70)	ND(0.45)	-	-
2016/8/25 6:50	ND(0.60)	ND(0.67)	ND(0.83)	-	-
2016/8/26 7:20	ND(0.78)	ND(0.73)	ND(0.80)	-	-
2016/8/27 6:35	ND(0.58)	ND(0.67)	ND(0.68)	-	-
2016/8/28 7:10	ND(0.63)	ND(0.64)	ND(0.64)	-	-
2016/8/29 6:40	ND(0.71)	ND(0.56)	ND(0.72)	9.7	<u>ND(1.5)</u>
2016/8/30	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/31 6:35	ND(0.69)	ND(0.68)	ND(0.73)	-	-

※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、海水の放射能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 in seawater was lower than the detection limits.

※3 分析方法:蒸発乾固法
※3 Analytical method: Evaporation drying method

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

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:
(<http://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.
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2. 試料採取点T-2-1〔上層〕 Sampling point T-2-1〔Outer Layer〕

採取日時 Sampling Time and Date	放射能濃度 (検出下限値) (Bq/L) Seawater radioactivity (Lower detection limit) (Bq/L) (ND※2: 不検出) (Not Detectable)				
	I-131	Cs-134	Cs-137	全β ^{※3} gross β	H-3
2016/8/1 6:15	ND(0.52)	ND(0.62)	ND(0.53)	9.9	ND(1.7)
2016/8/2 6:15	ND(0.68)	ND(0.84)	ND(0.58)	13	-
2016/8/3 6:10	ND(0.70)	ND(0.69)	ND(0.58)	11	-
2016/8/4 6:10	ND(0.66)	ND(0.73)	ND(0.59)	12	-
2016/8/5 6:05	ND(0.55)	ND(0.71)	ND(0.63)	12	-
2016/8/6 6:05	ND(0.65)	ND(0.48)	ND(0.64)	13	-
2016/8/7 6:05	ND(0.61)	ND(0.56)	ND(0.76)	11	-
2016/8/8	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/9	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/10 6:15	ND(0.74)	ND(0.84)	ND(0.72)	9.7	ND(1.6)
2016/8/11 6:10	ND(0.64)	ND(0.79)	ND(0.73)	11	-
2016/8/12 5:55	ND(0.72)	ND(0.71)	ND(0.65)	13	-
2016/8/13 6:00	ND(0.68)	ND(0.71)	ND(0.50)	9.2	-
2016/8/14 5:55	ND(0.66)	ND(0.74)	ND(0.56)	12	-
2016/8/15	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/16 6:05	ND(0.72)	ND(0.72)	0.97	13	ND(1.5)
2016/8/17	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/18	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/19 6:10	ND(0.61)	ND(0.74)	ND(0.63)	10	-
2016/8/20	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/21	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/22	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/23	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/24 6:15	ND(0.89)	ND(0.71)	ND(0.67)	12	ND(1.4)
2016/8/25 6:15	ND(0.52)	ND(0.84)	ND(0.63)	12	-
2016/8/26 6:10	ND(0.55)	ND(0.81)	ND(0.72)	10	-
2016/8/27 6:07	ND(0.88)	ND(0.67)	3.5	7.1	-
2016/8/28	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/29 6:10	ND(0.66)	ND(0.66)	1.3	10	<u>ND(1.5)</u>
2016/8/30	荒天のため採取なし(No samples were collected due to bad weather)				
2016/8/31	荒天のため採取なし(No samples were collected due to bad weather)				

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福島第一原子力発電所近傍の海水の採取点について
(The seawater sampling points near Fukushima Dai-ichi NPP)



- * 図中の■は東京電力ホールディングス福島第一原子力発電所を示す
- * The legend ■ indicates the location of TEPCO Fukushima Dai-ichi NPP.