

[Appendix] Monitoring data by a monitoring car at Fukushima Daiichi Nuclear Power Station

Measurement Date : 03/14/2011

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity(m/s)
11:55 PM	Main Gate	192.3 μ Sv/h	-	west	0.8
11:50 PM	Main Gate	196.2 μ Sv/h	-	west-northwest	0.9
11:45 PM	Main Gate	201.7 μ Sv/h	-	northwest	1.0
11:40 PM	Main Gate	205.6 μ Sv/h	-	north-northwest	1.1
11:35 PM	Main Gate	211.3 μ Sv/h	-	north-northeast	1.8
11:30 PM	Main Gate	216.0 μ Sv/h	-	north-northwest	1.8
11:25 PM	Main Gate	216.0 μ Sv/h	-	north-northwest	1.8
11:20 PM	Main Gate	227.0 μ Sv/h	-	north	2.2
11:15 PM	Main Gate	231.5 μ Sv/h	-	north	2.2
11:10 PM	Main Gate	235.3 μ Sv/h	-	northeast	2.1
11:05 PM	Main Gate	242.8 μ Sv/h	-	northeast	2.2
11:00 PM	Main Gate	252.7 μ Sv/h	-	north-northeast	4.8
10:55 PM	Main Gate	263.0 μ Sv/h	-	north-northeast	4.4
10:50 PM	Main Gate	267.0 μ Sv/h	-	north-northeast	4.4
10:45 PM	Main Gate	271.7 μ Sv/h	-	north-northeast	4.4
10:40 PM	Main Gate	293.7 μ Sv/h	-	north-northeast	4.4
10:35 PM	Main Gate	326.2 μ Sv/h	under 0.001 μ Sv/h	northeast	4.2
10:25 PM	Main Gate	301.9 μ Sv/h	under 0.001 μ Sv/h	southwest	4.6
10:20 PM	Main Gate	336.6 μ Sv/h	under 0.001 μ Sv/h	north	1.2
10:15 PM	Main Gate	431.7 μ Sv/h	under 0.001 μ Sv/h	north	1.2
9:37 PM	Main Gate	3130.0 μ Sv/h	under 0.001 μ Sv/h	south	1.7
9:35 PM	Main Gate	760.0 μ Sv/h	under 0.001 μ Sv/h	southeast	1.6
9:30 PM	Main Gate	29.7 μ Sv/h	under 0.001 μ Sv/h	southeast	1.0
9:25 PM	Main Gate	6.8 μ Sv/h	under 0.001 μ Sv/h	southwest	0.9
9:20 PM	Main Gate	6.0 μ Sv/h	under 0.001 μ Sv/h	northwest	0.7
9:15 PM	Main Gate	5.8 μ Sv/h	under 0.001 μ Sv/h	north	0.9
9:10 PM	Main Gate	6.0 μ Sv/h	under 0 μ Sv/h	southwest	1.0
9:05 PM	Main Gate	5.8 μ Sv/h	under 0 μ Sv/h	southwest	1.0
9:00 PM	Main Gate	5.8 μ Sv/h	under 0.01 μ Sv/h	north	0.9
8:55 PM	Main Gate	5.0 μ Sv/h	under 0.001 μ Sv/h	northeast	0.9
8:50 PM	Main Gate	5.8 μ Sv/h	under 0.001 μ Sv/h	west	0.9
8:40 PM	Main Gate	5.4 μ Sv/h	under 0.001 μ Sv/h	west-northwest	-
8:30 PM	Main Gate	5.4 μ Sv/h	under 0.001 μ Sv/h	northwest	-
8:20 PM	Main Gate	5.4 μ Sv/h	under 0.001 μ Sv/h	west-northwest	1.0
8:10 PM	Main Gate	5.4 μ Sv/h	under 0.001 μ Sv/h	northwest	0.8
8:00 PM	Main Gate	5.4 μ Sv/h	under 0.001 μ Sv/h	north	0.7
7:50 PM	Main Gate	5.5 μ Sv/h	under 0.001 μ Sv/h	east	0.8
7:40 PM	Main Gate	7.6 μ Sv/h	under 0.001 μ Sv/h	west	0.7
7:30 PM	Main Gate	8.9 μ Sv/h	under 0.001 μ Sv/h	north	0.6
7:20 PM	Main Gate	7.7 μ Sv/h	under 0.001 μ Sv/h	south	0.6
7:10 PM	Main Gate	7.8 μ Sv/h	under 0.001 μ Sv/h	southeast	0.8
7:00 PM	Main Gate	7.7 μ Sv/h	under 0.001 μ Sv/h	southeast	0.7
6:46 PM	Main Gate	10.1 μ Sv/h	under 0.001 μ Sv/h	south	1.3
6:40 PM	Main Gate	10.4 μ Sv/h	under 0.001 μ Sv/h	east	0.8
6:30 PM	Main Gate	8.047 μ Sv/h	under 0.001 μ Sv/h	south-southeast	1.2
6:20 PM	Main Gate	7.177 μ Sv/h	under 0.001 μ Sv/h	northwest	1.1
6:10 PM	Main Gate	7.037 μ Sv/h	under 0.001 μ Sv/h	south	1.3
6:00 PM	Main Gate	7.637 μ Sv/h	under 0.001 μ Sv/h	west	1.2
5:50 PM	Main Gate	8.044 μ Sv/h	under 0.001 μ Sv/h	west	1.9
5:40 PM	Main Gate	7.620 μ Sv/h	under 0.001 μ Sv/h	southwest	1.7
5:30 PM	Main Gate	7.605 μ Sv/h	under 0.001 μ Sv/h	west	2.8
5:20 PM	Main Gate	7.275 μ Sv/h	under 0.001 μ Sv/h	west-northwest	2.7
5:10 PM	Main Gate	8.1 μ Sv/h	under 0 μ Sv/h	northwest	3.1
5:00 PM	Main Gate	8.1 μ Sv/h	under 0 μ Sv/h	west-northwest	2.5
4:10 PM	Nearby MP-6	3.7 μ Sv/h	under 0 μ Sv/h	north-northeast	2.1
4:02 PM	Nearby MP-5	5.9 μ Sv/h	under 0 μ Sv/h	west-northwest	3.2
3:38 PM	Nearby MP-4	30.4 μ Sv/h	under 0 μ Sv/h	west-northwest	3.6
3:30 PM	Nearby MP-3	226.2 μ Sv/h	under 0 μ Sv/h	north-northwest	3.8
3:23 PM	Nearby MP-4	29.6 μ Sv/h	under 0 μ Sv/h	west-northwest	3.2
3:16 PM	Nearby MP-5	6.0 μ Sv/h	under 0 μ Sv/h	north-northeast	2.6
3:09 PM	Nearby MP-6	3.9 μ Sv/h	under 0 μ Sv/h	north	2.2
2:58 PM	Nearby MP-5	6.2 μ Sv/h	under 0 μ Sv/h	north	3.6
2:46 PM	Nearby MP-4	31.3 μ Sv/h	under 0 μ Sv/h	north	2.2

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity(m/s)
2:30 PM	Nearby MP-3	231.1 μ Sv/h	under 0 μ Sv/h	northwest	2.6
2:14 PM	Nearby MP-4	29.8 μ Sv/h	under 0 μ Sv/h	northwest	2.6
2:02 PM	Nearby MP-5	6.088 μ Sv/h	under 0 μ Sv/h	north	2.3
1:55 PM	Main Gate	15.0 μ Sv/h	-	-	-
1:50 PM	Main Gate	13.0 μ Sv/h	-	-	-
1:45 PM	Main Gate	12.0 μ Sv/h	-	-	-
1:40 PM	Nearby MP-6	3.65 μ Sv/h	under 0 μ Sv/h	north-northwest	1.0
1:40 PM	Main Gate	11.0 μ Sv/h	-	-	-
1:35 PM	Main Gate	13.0 μ Sv/h	-	-	-
1:30 PM	Main Gate	13.0 μ Sv/h	-	-	-
1:28 PM	Nearby MP-5	6.377 μ Sv/h	under 0 μ Sv/h	north	2.7
1:25 PM	Main Gate	14.0 μ Sv/h	-	-	-
1:20 PM	Main Gate	15.0 μ Sv/h	-	-	-
1:15 PM	Main Gate	13.0 μ Sv/h	-	-	-
1:00 PM	Nearby MP-4	34.2 μ Sv/h	under 0 μ Sv/h	southwest	2.4
1:10 PM	Main Gate	12.0 μ Sv/h	-	-	-
1:04 PM	Nearby MP-3	229.7 μ Sv/h	under 0 μ Sv/h	southeast	3.1
0:52 PM	Nearby MP-4	31.53 μ Sv/h	under 0 μ Sv/h	west-southwest	3.2
0:46 PM	Nearby MP-5	6.86 μ Sv/h	under 0 μ Sv/h	north	2.3
0:34 PM	Nearby MP-6	4.226 μ Sv/h	under 0 μ Sv/h	northwest	3.1
0:21 PM	Main Gate	10.65 μ Sv/h	under 0 μ Sv/h	west-northwest	0.9
0:06 PM	Main Gate	10.816 μ Sv/h	under 0 μ Sv/h	north-northeast	1.9
11:44 AM	Main Gate	19.6 μ Sv/h	under 0 μ Sv/h	-	-
11:37 AM	Main Gate	50.387 μ Sv/h	under 0 μ Sv/h	-	-
10:51 AM	Nearby MP-4	39.406 μ Sv/h	-	north-northwest	2.9
10:50 AM	Nearby MP-3	261.0 μ Sv/h	under 0 μ Sv/h	south-southwest	0.8
10:41 AM	Nearby MP-4	39.716 μ Sv/h	-	northwest	3.0
10:40 AM	Nearby MP-3	261.900 μ Sv/h	under 0 μ Sv/h	west	1.1
10:35 AM	Nearby MP-4	40.155 μ Sv/h	-	northwest	3.7
10:30 AM	Nearby MP-3	261.6 μ Sv/h	under 0 μ Sv/h	west	1.2
10:27 AM	Nearby MP-4	40.694 μ Sv/h	-	northwest	2.5
10:20 AM	Nearby MP-3	265.4 μ Sv/h	under 0 μ Sv/h	southwest	1.2
10:11 AM	Nearby MP-4	41.533 μ Sv/h	-	north-northwest	2.1
10:10 AM	Nearby MP-3	266.8 μ Sv/h	under 0 μ Sv/h	southwest	1.3
10:05 AM	Nearby MP-4	41.998 μ Sv/h	-	northwest	1.8
10:00 AM	Nearby MP-3	269.4 μ Sv/h	under 0 μ Sv/h	southwest	1.3
9:53 AM	Nearby MP-4	43.256 μ Sv/h	-	west-northwest	1.1
9:50 AM	Nearby MP-3	274.9 μ Sv/h	under 0 μ Sv/h	south-southwest	1.2
9:43 AM	Nearby MP-4	48.899 μ Sv/h	-	southwest	0.8
9:40 AM	Nearby MP-3	293.7 μ Sv/h	under 0 μ Sv/h	south	1.0
9:30 AM	Nearby MP-3	339.4 μ Sv/h	under 0 μ Sv/h	south	1.0
9:25 AM	Nearby MP-4	87.083 μ Sv/h	-	south-southwest	0.5
9:20 AM	Nearby MP-3	481.0 μ Sv/h	under 0 μ Sv/h	south	0.8
9:00 AM	Nearby MP-3	518.7 μ Sv/h	under 0 μ Sv/h	southeast	1.1
9:10 AM	Nearby MP-3	443.7 μ Sv/h	under 0 μ Sv/h	west-northwest	1.1
9:00 AM	Nearby MP-3	304.8 μ Sv/h	under 0 μ Sv/h	south-southwest	1.2
8:50 AM	Nearby MP-3	268 μ Sv/h	under 0 μ Sv/h	south-southwest	0.8
8:41 AM	Nearby MP-4	40 μ Sv/h	-	west	0.8
8:40 AM	Nearby MP-3	274 μ Sv/h	-	west	0.7
8:31 AM	Nearby MP-4	75 μ Sv/h	-	west	0.8
8:30 AM	Nearby MP-3	287.2 μ Sv/h	-	west	1.3
8:19 AM	Nearby MP-4	39 μ Sv/h	-	west-northwest	1.0
8:07 AM	Nearby MP-4	40 μ Sv/h	-	west-northwest	1.3
7:53 AM	Nearby MP-4	69 μ Sv/h	-	west	0.5
6:30 AM	Main Gate	4.920 μ Sv/h	under 0.001 μ Sv/h	northwest	0.4
6:21 AM	Nearby MP-4	37.4 μ Sv/h	-	west-southwest	0.6
6:20 AM	Main Gate	5.032 μ Sv/h	under 0.001 μ Sv/h	southwest	0.4
6:11 AM	Nearby MP-4	37.8 μ Sv/h	-	north-northwest	0.3
6:10 AM	Main Gate	5.021 μ Sv/h	under 0.001 μ Sv/h	west	0.5
6:01 AM	Nearby MP-4	37.9 μ Sv/h	-	north	0.6
6:00 AM	Nearby MP-2	400 μ Sv/h	-	-	-
6:00 AM	Main Gate	5.144 μ Sv/h	under 0.001 μ Sv/h	west-northwest	0.5
5:51 AM	Nearby MP-4	38.1 μ Sv/h	-	north	0.5
5:50 AM	Nearby MP-2	400 μ Sv/h	-	-	-
5:50 AM	Main Gate	6.340 μ Sv/h	under 0.001 μ Sv/h	northwest	0.3
5:41 AM	Nearby MP-4	38.3 μ Sv/h	-	west-northwest	0.5
5:40 AM	Nearby MP-2	420 μ Sv/h	-	-	-
5:40 AM	Main Gate	6.410 μ Sv/h	under 0.001 μ Sv/h	west	0.4
5:30 AM	Nearby MP-2	400 μ Sv/h	-	-	-

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity(m/s)
5:30 AM	Main Gate	6.494 μ Sv/h	under 0.001 μ Sv/h	west-southwest	0.4
5:29 AM	Nearby MP-4	41.3 μ Sv/h	-	west-northwest	0.4
5:21 AM	Nearby MP-4	41.3 μ Sv/h	-	east-northeast	0.3
5:20 AM	Nearby MP-2	420 μ Sv/h	-	-	-
5:20 AM	Main Gate	6.735 μ Sv/h	under 0.001 μ Sv/h	southeast	0.5
5:11 AM	Nearby MP-4	39.0 μ Sv/h	-	northwest	0.3
5:10 AM	Nearby MP-2	420 μ Sv/h	-	-	-
5:10 AM	Main Gate	6.516 μ Sv/h	under 0.001 μ Sv/h	west	0.4
5:01 AM	Nearby MP-4	39.9 μ Sv/h	-	north-northwest	0.5
5:00 AM	Nearby MP-2	400 μ Sv/h	-	-	-
5:00 AM	Main Gate	6.65 μ Sv/h	under 0.001 μ Sv/h	southwest	0.5
4:51 AM	Nearby MP-4	40.6 μ Sv/h	-	north-northwest	0.6
4:50 AM	Nearby MP-2	420 μ Sv/h	-	-	-
4:50 AM	Main Gate	6.900 μ Sv/h	under 0.001 μ Sv/h	north	0.8
4:40 AM	Nearby MP-4	42.9 μ Sv/h	-	north-northwest	0.4
4:40 AM	Nearby MP-2	420 μ Sv/h	-	-	-
4:40 AM	Main Gate	7.045 μ Sv/h	under 0.001 μ Sv/h	north-northwest	0.7
4:30 AM	Nearby MP-4	50.0 μ Sv/h	-	-	-
4:30 AM	Nearby MP-2	420 μ Sv/h	-	-	-
4:30 AM	Main Gate	7.710 μ Sv/h	under 0.001 μ Sv/h	east-southeast	0.6
4:20 AM	Nearby MP-4	47.6 μ Sv/h	-	northwest	0.5
4:20 AM	Nearby MP-2	430 μ Sv/h	-	-	-
4:20 AM	Main Gate	7.748 μ Sv/h	under 0.001 μ Sv/h	north	0.9
4:10 AM	Nearby MP-4	54.7 μ Sv/h	-	north-northwest	0.5
4:10 AM	Nearby MP-2	450 μ Sv/h	-	-	-
4:10 AM	Main Gate	6.706 μ Sv/h	under 0.001 μ Sv/h	west-northwest	0.6
4:00 AM	Nearby MP-4	68.8 μ Sv/h	-	north-northeast	0.4
4:00 AM	Nearby MP-2	820 μ Sv/h	-	-	-
4:00 AM	Main Gate	10.07 μ Sv/h	under 0.001 μ Sv/h	north	0.3
3:50 AM	Nearby MP-4	70.0 μ Sv/h	-	northwest	0.3
3:50 AM	Nearby MP-2	680 μ Sv/h	-	-	-
3:50 AM	Main Gate	10.32 μ Sv/h	under 0.001 μ Sv/h	south	0.2
3:40 AM	Nearby MP-4	73.6 μ Sv/h	-	west	0.5
3:40 AM	Nearby MP-2	600 μ Sv/h	-	-	-
3:40 AM	Main Gate	14.99 μ Sv/h	under 0.001 μ Sv/h	south	0.4
3:30 AM	Nearby MP-4	112.9 μ Sv/h	-	west-northwest	0.3
3:30 AM	Nearby MP-2	720 μ Sv/h	-	-	-
3:30 AM	Main Gate	18.99 μ Sv/h	under 0.001 μ Sv/h	southeast	0.4
3:20 AM	Nearby MP-4	123.9 μ Sv/h	-	north-northeast	0.4
3:20 AM	Nearby MP-2	650 μ Sv/h	-	-	-
3:20 AM	Main Gate	15.43 μ Sv/h	under 0.001 μ Sv/h	west	0.5
3:10 AM	Nearby MP-4	129.8 μ Sv/h	-	west-northwest	0.3
3:10 AM	Nearby MP-2	650 μ Sv/h	-	-	-
3:10 AM	Main Gate	45.5 μ Sv/h	under 0.001 μ Sv/h	west	0.5
3:00 AM	Nearby MP-4	144.2 μ Sv/h	-	north	0.4
3:00 AM	Nearby MP-2	480 μ Sv/h	-	-	-
3:00 AM	Main Gate	65.520 μ Sv/h	under 0.001 μ Sv/h	west	0.5
2:50 AM	Nearby MP-4	86.9 μ Sv/h	-	north	0.2
2:50 AM	Nearby MP-2	490 μ Sv/h	-	-	-
2:50 AM	Main Gate	66.27 μ Sv/h	under 0.001 μ Sv/h	east-northeast	0.7
2:40 AM	Nearby MP-4	189.7 μ Sv/h	-	north-northwest	0.3
2:40 AM	Nearby MP-2	650 μ Sv/h	-	-	-
2:40 AM	Main Gate	420.0 μ Sv/h	under 0.001 μ Sv/h	southwest	0.5
2:30 AM	Nearby MP-4	319.3 μ Sv/h	-	north-northwest	0.4
2:30 AM	Nearby MP-2	440 μ Sv/h	-	-	-
2:30 AM	Main Gate	433.0 μ Sv/h	under 0.001 μ Sv/h	south	0.4
2:20 AM	Nearby MP-4	44.6 μ Sv/h	-	north-northwest	0.4
2:20 AM	Nearby MP-2	410 μ Sv/h	-	-	-
2:20 AM	Main Gate	751.2 μ Sv/h	under 0.001 μ Sv/h	northwest	0.5
2:10 AM	Nearby MP-4	36.5 μ Sv/h	-	east-southeast	0.4
2:10 AM	Nearby MP-2	410 μ Sv/h	-	-	-
2:10 AM	Main Gate	4.594 μ Sv/h	under 0.001 μ Sv/h	northeast	0.7
2:00 AM	Nearby MP-4	36.4 μ Sv/h	-	east	0.4
2:00 AM	Nearby MP-2	410 μ Sv/h	-	-	-
2:00 AM	Main Gate	4.356 μ Sv/h	under 0.001 μ Sv/h	southeast	0.7
1:51 AM	Nearby MP-4	38.3 μ Sv/h	-	north-northeast	0.5
1:50 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:50 AM	Main Gate	4.371 μ Sv/h	under 0.001 μ Sv/h	west-northwest	0.7
1:41 AM	Nearby MP-4	36.4 μ Sv/h	-	northwest	0.6

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity(m/s)
1:40 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:40 AM	Main Gate	4.322 μ Sv/h	under 0.001 μ Sv/h	west-northwest	0.6
1:31 AM	Nearby MP-4	36.5 μ Sv/h	-	northwest	0.3
1:30 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:30 AM	Main Gate	4.321 μ Sv/h	under 0.001 μ Sv/h	west-northwest	0.6
1:21 AM	Nearby MP-4	36.7 μ Sv/h	-	southeast	0.3
1:20 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:20 AM	Main Gate	4.281 μ Sv/h	under 0.001 μ Sv/h	south	0.3
1:11 AM	Nearby MP-4	36.9 μ Sv/h	-	north-northeast	0.3
1:10 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:10 AM	Main Gate	4.426 μ Sv/h	under 0.001 μ Sv/h	northwest	0.4
1:01 AM	Nearby MP-4	38.0 μ Sv/h	-	north-northwest	0.3
1:00 AM	Nearby MP-2	410 μ Sv/h	-	-	-
1:00 AM	Main Gate	4.447 μ Sv/h	under 0.001 μ Sv/h	south	0.5
0:51 AM	Nearby MP-4	37.0 μ Sv/h	-	southwest	0.3
0:50 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:50 AM	Main Gate	4.442 μ Sv/h	under 0.001 μ Sv/h	south	0.5
0:41 AM	Nearby MP-4	37.3 μ Sv/h	-	north	0.5
0:40 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:40 AM	Main Gate	4.450 μ Sv/h	under 0.001 μ Sv/h	west	0.4
0:31 AM	Nearby MP-4	37.5 μ Sv/h	-	north-northwest	0.3
0:30 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:30 AM	Main Gate	4.469 μ Sv/h	under 0.001 μ Sv/h	north	0.4
0:21 AM	Nearby MP-4	37.7 μ Sv/h	-	north	0.3
0:20 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:20 AM	Main Gate	4.582 μ Sv/h	under 0.001 μ Sv/h	west	0.4
0:11 AM	Nearby MP-4	38.4 μ Sv/h	-	northwest	0.3
0:10 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:10 AM	Main Gate	4.529 μ Sv/h	under 0.001 μ Sv/h	west	0.5
0:01 AM	Nearby MP-4	38.2 μ Sv/h	-	northwest	0.3
0:00 AM	Nearby MP-2	410 μ Sv/h	-	-	-
0:00 AM	Main Gate	4.855 μ Sv/h	under 0.001 μ Sv/h	west	0.5