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

Measurement Date: 03/22/2011

Measurement Time	Measured Place	Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
11:50 PM	Main Gate	233.8 µ Sv/h	_	northwest	1.9
11:40 PM	Main Gate	234.1 µ Sv/h		west-northwest	1.5
11:30 PM	Main Gate		under 0.01 µ Sv/h	west-northwest	1.5
11:20 PM	Main Gate	235.5 µ Sv/h		west-northwest	1.4
11:10 PM	Main Gate	235.9 µ Sv/h		west-northwest	1.4
11:00 PM	Main Gate	235.9 µ Sv/h	under 0.01 µ Sv/h	west	1.2
10:50 PM	Main Gate	235.8 µ Sv/h	under 0.01 µ Sv/h	west	0.9
10:40 PM	Main Gate	235.7 μ Sv/h		west-northwest	1.0
10:30 PM	Main Gate	236.2 μ Sv/h		west-southwest	0.8
10:20 PM	Main Gate	237.4 µ Sv/h		west	1.1
10:10 PM	Main Gate		under 0.01 µ Sv/h	west	1.3
10:00 PM	Main Gate	239.3 μ Sv/h		west-northwest	1.2
9:50 PM	Main Gate	239.5 µ Sv/h		west-northwest	1.0
9:40 PM	Main Gate	240.6 µ Sv/h		northwest	0.7
9:30 PM	Main Gate		under 0.01 µ Sv/h	west	0.6
9:20 PM	Main Gate	242.8 µ Sv/h		west	0.5 0.4
9:10 PM 9:00 PM	Main Gate Main Gate	244.4 µ Sv/h	under 0.01 µ Sv/h	southwest west	0.4
8:50 PM	Main Gate  Main Gate	246.1 µ Sv/h 249.1 µ Sv/h		west	0.8
8:40 PM	Main Gate	250.5 µ Sv/h		northwest	0.8
8:30 PM	Main Gate	251.5 μ Sv/h		northwest	0.6
8:20 PM	Main Gate	252.5 µ Sv/h		west-northwest	0.8
8:10 PM	Main Gate	253.4 µ Sv/h	under 0.01 µ Sv/h	west-northwest	1.0
8:00 PM	Main Gate	254.1 µ Sv/h		west-northwest	1.0
7:50 PM	Main Gate	258.0 µ Sv/h		west-northwest	0.9
7:40 PM	Main Gate		under 0.01 µ Sv/h	west	0.6
7:30 PM	Main Gate	472.7 μ Sv/h		southwest	0.5
7:20 PM	Main Gate	320.9 µ Sv/h		west-southwest	0.4
7:10 PM	Main Gate	363.1 µ Sv/h	under 0.01 µ Sv/h	southwest	0.5
7:00 PM	Main Gate	367.9 µ Sv/h		southwest	0.3
6:50 PM	Main Gate	303.8 µ Sv/h		north-northwest	0.5
6:40 PM	Main Gate	322.8 μ Sv/h		west	0.3
6:30 PM	Main Gate	324.6 µ Sv/h		west	0.6
6:20 PM	Main Gate	261.5 μ Sv/h		northwest	0.4
6:10 PM	Main Gate	264.1 μ Sv/h		west-northwest	0.6
6:00 PM	Main Gate	265.5 μ Sv/h		west	0.9
5:50 PM	Main Gate	275.2 μ Sv/h		west-northwest	0.6
5:40 PM	Main Gate	278.9 μ Sv/h		north-northwest	0.5
5:30 PM	Main Gate	351.6 µ Sv/h		northeast	0.4
5:20 PM	Main Gate		under 0.01 µ Sv/h	north	0.2
5:10 PM	Main Gate	420.4 μ Sv/h	under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	southeast	0.4 0.4
5:00 PM 4:50 PM	Main Gate Main Gate		under 0.01 µ Sv/h	southeast north	0.4
4:40 PM	Main Gate		under 0.01 µ Sv/h	north-northeast	0.6
4:30 PM	Main Gate	352.3 μ Sv/h		east	0.6
4:20 PM	Main Gate		under 0.01 µ Sv/h	southeast	0.6
4:10 PM	Main Gate		under 0.01 µ Sv/h	southeast	0.7
4:00 PM	Main Gate	274.0 μ Sv/h		east	0.7
3:50 PM	Main Gate	258.8 µ Sv/h		east	0.7
3:40 PM	Main Gate	265.2 μ Sv/h		east	1.2
3:30 PM	Main Gate		under 0.01 µ Sv/h	east-southeast	1.0
3:20 PM	Main Gate	265.7 µ Sv/h		north	1.0
3:10 PM	Main Gate	255.3 µ Sv/h	under 0.01 µ Sv/h	northwest	0.8
3:00 PM	Main Gate	254.1 µ Sv/h	under 0.01 µ Sv/h	northeast	1.2
2:50 PM	Main Gate	254.4 μ Sv/h	under 0.01 µ Sv/h	north	1.2
2:40 PM	Main Gate	244.3 µ Sv/h	under 0.01 µ Sv/h	west-northwest	1.6
2:30 PM	Main Gate	254.3 μ Sv/h	under 0.01 µ Sv/h	north	1.6
2:20 PM	Main Gate	254.4 μ Sv/h	under 0.01 µ Sv/h	north	1.8
2:10 PM	Main Gate	254.3 μ Sv/h		northwest	1.7
2:00 PM	Main Gate	254.6 µ Sv/h	under 0.01 µ Sv/h	northwest	1.6

Measurement Time	Measured Place	Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
1:50 PM	Main Gate	254.5 μ Sv/h		north	2.1
1:40 PM 1:30 PM	Main Gate Main Gate	254.8 μ Sv/h 254.8 μ Sv/h		north north-northwest	2.3
1:20 PM	Main Gate	255.2 µ Sv/h	under 0.01 µ Sv/h	northeast	1.4
1:10 PM	Main Gate	255.7 µ Sv/h	under 0.01 µ Sv/h	north	1.6
1:00 PM	Main Gate	255.6 μ Sv/h	under 0.01 µ Sv/h	north	1.8
0:50 PM	Main Gate	255.8 μ Sv/h		north-northwest	1.4
0:40 PM 0:30 PM	Main Gate	255.6 μ Sv/h 256.3 μ Sv/h		north	1.7
0:20 PM	Main Gate Main Gate	256.3 µ Sv/h		northwest north	1.3
0:10 PM	Main Gate	256.0 µ Sv/h		north	1.4
0:00 PM	Main Gate	256.3 µ Sv/h	under 0.01 µ Sv/h	north	1.5
11:50 AM	Main Gate	256.4 μ Sv/h	under 0.01 µ Sv/h	north-northwest	2.3
11:40 AM	Main Gate	256.5 μ Sv/h		north-northwest	1.5
11:30 AM 11:20 AM	Main Gate Main Gate	256.5 µ Sv/h 256.9 µ Sv/h		west north-northwest	1.7 1.3
11:10 AM	Main Gate	257.1 µ Sv/h		north	2.2
11:00 AM	Main Gate	257.5 µ Sv/h	under 0.01 µ Sv/h	north-northwest	1.7
10:50 AM	Main Gate	257.3 μ Sv/h	under 0.01 µ Sv/h	north-northwest	1.6
10:40 AM	Main Gate	258.4 μ Sv/h		north	1.5
10:30 AM	Main Gate	258.7 μ Sv/h		northwest	1.5 1.4
10:20 AM 10:10 AM	Main Gate Main Gate	258.9 µ Sv/h 259.4 µ Sv/h		west-northwest northwest	1.4
10:00 AM	Main Gate	260.2 µ Sv/h		west-northwest	1.8
9:50 AM	Main Gate	259.5 µ Sv/h	under 0.01 µ Sv/h	west-northwest	1.8
9:40 AM	Main Gate	259.4 μ Sv/h		west	1.7
9:30 AM	Main Gate	259.9 μ Sv/h	under 0.01 µ Sv/h	northwest	1.5
9:20 AM 9:10 AM	Main Gate	260.0 μ Sv/h 260.1 μ Sv/h		west-northwest	1.1 1.3
9:00 AM	Main Gate Main Gate	260.1 µ Sv/II 260.2 µ Sv/h		northwest west	1.5
8:50 AM	Main Gate	260.2 µ Sv/h		west	1.1
8:40 AM	Main Gate	260.4 μ Sv/h	under 0.01 µ Sv/h	northwest	1.2
8:30 AM	Main Gate	260.3 μ Sv/h		west	1.4
8:20 AM	Main Gate	260.5 μ Sv/h	under 0.01 μ Sv/h	west	1.5
8:10 AM 8:00 AM	Main Gate Main Gate	260.8 μ Sv/h 260.9 μ Sv/h		west west-northwest	1.4 1.8
7:50 AM	Main Gate	261.0 μ Sv/h		west-northwest	2.4
7:40 AM	Main Gate	261.2 μ Sv/h		west-northwest	2.2
7:30 AM	Main Gate	261.6 µ Sv/h	under 0.01 µ Sv/h	northwest	1.8
7:20 AM	Main Gate	261.7 μ Sv/h		west-northwest	1.9
7:10 AM 7:00 AM	Main Gate Main Gate	261.8 μSv/h 261.9 μSv/h		northwest west-northwest	2.0 1.8
6:50 AM	Main Gate	262.1 μ Sv/h		northwest	2.3
6:40 AM	Main Gate	262.6 µ Sv/h	under 0.01 µ Sv/h	west-northwest	2.3
6:30 AM	Main Gate	263.7 μ Sv/h	under 0.01 µ Sv/h	west-northwest	1.8
6:20 AM	Main Gate	265.5 μ Sv/h		west	1.5
6:10 AM	Main Gate	264.3 µ Sv/h		northwest	1.3
6:00 AM 5:50 AM	Main Gate Main Gate	264.6 µ Sv/h 265.3 µ Sv/h		north west	1.3 1.6
5:40 AM	Main Gate	265.8 µ Sv/h		west	1.7
5:30 AM	Main Gate	267.4 μ Sv/h	under 0.01 µ Sv/h	northwest	1.9
5:20 AM	Main Gate	268.0 μ Sv/h	under 0.01 µ Sv/h	west	1.6
5:10 AM	Main Gate	271.0 µ Sv/h		northwest	1.8
5:00 AM 4:50 AM	Main Gate Main Gate	273.9 μ Sv/h 280.1 μ Sv/h		northwest northwest	2.0 1.1
4:40 AM	Main Gate	283.6 µ Sv/h		north	2.1
4:30 AM	Main Gate	286.0 μ Sv/h	under 0.01 µ Sv/h	north-northwest	0.4
4:20 AM	Main Gate	287.0 μ Sv/h		northwest	0.5
4:10 AM	Main Gate	288.1 μ Sv/h		west	0.6
4:00 AM 3:50 AM	Main Gate Main Gate	288.9 μ Sv/h 290.0 μ Sv/h		west-northwest	0.8
3:40 AM	Main Gate	290.0 µ Sv/h 291.1 µ Sv/h		west-northwest west-northwest	0.8
3:30 AM	Main Gate	291.6 µ Sv/h		west-northwest	0.9
3:20 AM	Main Gate	293.6 μ Sv/h	under 0.01 µ Sv/h	northwest	0.9
3:10 AM	Main Gate	293.8 μ Sv/h	under 0.01 µ Sv/h	west-northwest	1.0
3:00 AM	Main Gate	294.9 μ Sv/h		northwest	0.9
2:50 AM 2:40 AM	Main Gate Main Gate	296.2 µ Sv/h 298.0 µ Sv/h	under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	north-northwest west-northwest	1.0 1.0
2:30 AM	Main Gate	298.0 µ Sv/n 299.7 µ Sv/h		west-northwest	0.8

Measurement Time	Measured Place	Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
2:20 AM	Main Gate	301.3 μ Sv/h	under 0.01 µ Sv/h	west	1.1
2:10 AM	Main Gate	303.2 µ Sv/h	under 0.01 µ Sv/h	west	1.3
2:00 AM	Main Gate	304.5 μ Sv/h	under 0.01 µ Sv/h	west	1.1
1:50 AM	Main Gate	305.9 μ Sv/h	under 0.01 µ Sv/h	west-northwest	1.0
1:40 AM	Main Gate	308.4 μ Sv/h	under 0.01 µ Sv/h	west-northwest	0.8
1:30 AM	Main Gate	308.9 µ Sv/h	under 0.01 µ Sv/h	west	0.7
1:20 AM	Main Gate	311.3 µ Sv/h	under 0.01 µ Sv/h	west	0.4
1:10 AM	Main Gate	313.0 µ Sv/h	under 0.01 µ Sv/h	west	0.5
1:00 AM	Main Gate	314.8 µ Sv/h	under 0.01 µ Sv/h	west-northwest	0.6
0:50 AM	Main Gate	320.8 µ Sv/h	under 0.01 µ Sv/h	west-southwest	0.4
0:40 AM	Main Gate	323.9 µ Sv/h	under 0.01 µ Sv/h	west	0.3
0:30 AM	Main Gate	325.8 µ Sv/h	under 0.01 µ Sv/h	west-southwest	0.4
0:20 AM	Main Gate	327.5 μ Sv/h	under 0.01 µ Sv/h	west-southwest	0.4
0:10 AM	Main Gate	329.3 µ Sv/h	under 0.01 µ Sv/h	southwest	0.4
0:00 AM	Main Gate	331.8 µ Sv/h	under 0.01 µ Sv/h	southeast	0.4