[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)
8:00 PM	Main Gate	254.1 μSv/h	under 0.01 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	340.7 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		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 6:10 PM	Main Gate Main Gate	261.5 μ Sv/h 264.1 μ Sv/h		northwest west-northwest	0.4
6:00 PM	Main Gate	265.5 μ Sv/h		west-northwest	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	388.7 μ Sv/h		north	0.2
5:10 PM	Main Gate	420.4 µ Sv/h		southeast	0.4
5:00 PM	Main Gate	330.8 µ Sv/h		southeast	0.4
4:50 PM	Main Gate	294.0 μ Sv/h		north	0.6
4:40 PM	Main Gate	384.2 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	330.6 µ Sv/h		southeast	0.6
4:10 PM	Main Gate	280.6 µ Sv/h		southeast	0.7
4:00 PM	Main Gate	274.0 µ Sv/h		east	0.7
3:50 PM 3:40 PM	Main Gate Main Gate	258.8 μ Sv/h 265.2 μ Sv/h		east east	0.7
3:30 PM	Main Gate	277.5 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		northeast	1.2
2:50 PM	Main Gate	254.4 μ Sv/h		north	1.2
2:40 PM	Main Gate	244.3 μ Sv/h		west-northwest	1.6
2:30 PM	Main Gate	254.3 μ Sv/h		north	1.6
2:20 PM	Main Gate	254.4 μ Sv/h		north	1.8
2:10 PM	Main Gate	254.3 µ Sv/h	under 0.01 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 2.1
1:50 PM 1:40 PM	Main Gate	254.5 μ Sv/h 254.8 μ Sv/h		north north	2.3
1:30 PM	Main Gate Main Gate	254.8 µ Sv/h		north-northwest	1.5
1:20 PM	Main Gate	255.2 µ Sv/h		northeast	1.4
1:10 PM	Main Gate	255.7 μ Sv/h		north	1.6
1:00 PM	Main Gate	255.6 µ Sv/h		north	1.8
0:50 PM	Main Gate	255.8 μ Sv/h	under 0.01 µ Sv/h	north-northwest	1.4
0:40 PM	Main Gate	255.6 μ Sv/h	under 0.01 µ Sv/h	north	1.7
0:30 PM	Main Gate	256.3 μ Sv/h		northwest	1.3
0:20 PM	Main Gate	256.1 μ Sv/h		north	1.3
0:10 PM	Main Gate	256.0 µ Sv/h	under 0.01 µ Sv/h	north	1.4
0:00 PM	Main Gate	256.3 μ Sv/h		north	1.5
11:50 AM	Main Gate	256.4 µ Sv/h		north-northwest	2.3
11:40 AM 11:30 AM	Main Gate Main Gate	256.5 μ Sv/h 256.5 μ Sv/h		north-northwest west	1.5 1.7
11:20 AM	Main Gate	256.9 µ Sv/h	under 0.01 µ Sv/h	north-northwest	1.3
11:10 AM	Main Gate	257.1 μ Sv/h	under 0.01 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	under 0.01 µ Sv/h	north	1.5
10:30 AM	Main Gate	258.7 μ Sv/h		northwest	1.5
10:20 AM	Main Gate	258.9 µ Sv/h		west-northwest	1.4
10:10 AM	Main Gate	259.4 µ Sv/h	under 0.01 μ Sv/h	northwest	1.3
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	ity (m/s	Wind Velocity	Wind Direction	Neutron Ray	Ray	Measured Place	Measurement Time
9:30 AM	1.7		west	under 0.01 µ Sv/h	259.4 µ Sv/h	Main Gate	9:40 AM
9:20 AM	1.5						
9:10 AM	1.1						
9.00 AM Main Gate 260.2 μ SV/h under 0.01 μ SV/h west 8:50 AM Main Gate 260.2 μ SV/h under 0.01 μ SV/h west 8:40 AM Main Gate 260.4 μ SV/h under 0.01 μ SV/h west 8:30 AM Main Gate 260.5 μ SV/h under 0.01 μ SV/h west 8:10 AM Main Gate 260.5 μ SV/h under 0.01 μ SV/h west 8:00 AM Main Gate 260.9 μ SV/h under 0.01 μ SV/h west -northwest 7:30 AM Main Gate 261.0 μ SV/h under 0.01 μ SV/h west-northwest 7:40 AM Main Gate 261.0 μ SV/h under 0.01 μ SV/h west-northwest 7:30 AM Main Gate 261.2 μ SV/h under 0.01 μ SV/h west-northwest 7:20 AM Main Gate 261.8 μ SV/h under 0.01 μ SV/h west-northwest 7:10 AM Main Gate 261.8 μ SV/h under 0.01 μ SV/h west-northwest 6:50 AM Main Gate 262.1 μ SV/h under 0.01 μ SV/h west-northwest 6:30 AM Main Gate 26	1.3						
8:50 AM	1.5						
8:40 AM	1.						
8:30 AM	1.2						
8:20 AM	1.4						
8:10 AM							
8:00 AM	1.5						
7:50 AM	1.4						
7:40 AM	1.8						
7:30 AM	2.4						
7:20 AM	2.2		west-northwest				
7:10 AM	1.8		northwest			Main Gate	
7:00 AM	1.9		west-northwest	under 0.01 µ Sv/h	261.7 μSv/h	Main Gate	7:20 AM
7:00 AM	2.0		northwest	under 0.01 µ Sv/h	261.8 μSv/h	Main Gate	7:10 AM
6:50 AM Main Gate 262.1 μ Sv/h under 0.01 μ Sv/h northwest 6:40 AM Main Gate 262.6 μ Sv/h under 0.01 μ Sv/h west-northwest 6:30 AM Main Gate 263.7 μ Sv/h under 0.01 μ Sv/h west-northwest 6:20 AM Main Gate 265.5 μ Sv/h under 0.01 μ Sv/h west 6:10 AM Main Gate 264.3 μ Sv/h under 0.01 μ Sv/h northwest 6:00 AM Main Gate 264.6 μ Sv/h under 0.01 μ Sv/h northwest 5:50 AM Main Gate 265.3 μ Sv/h under 0.01 μ Sv/h west 5:40 AM Main Gate 265.8 μ Sv/h under 0.01 μ Sv/h west 5:30 AM Main Gate 267.4 μ Sv/h under 0.01 μ Sv/h northwest 5:20 AM Main Gate 280.0 μ Sv/h under 0.01 μ Sv/h northwest 5:10 AM Main Gate 271.0 μ Sv/h under 0.01 μ Sv/h northwest 4:50 AM Main Gate 273.9 μ Sv/h under 0.01 μ Sv/h northwest 4:50 AM Main Gate 286.0 μ Sv/h	1.8		west-northwest	under 0.01 µ Sv/h		Main Gate	7:00 AM
6:40 AM	2.3						
6:30 AM	2.3						
6:20 AM	1.8						
6:10 AM	1.5			under 0.01 µ Sv/h	265.5 µ Sv/h		
6:00 AM Main Gate 264.6 μ Sv/h under 0.01 μ Sv/h west	1.3				26/13 U Sv/h		
5:50 AM	1.3				264.6 µ Sv/h		
5:40 AM	1.6						
5:30 AM Main Gate 267.4 μ Sv/h under 0.01 μ Sv/h northwest 5:20 AM Main Gate 268.0 μ Sv/h under 0.01 μ Sv/h west 5:10 AM Main Gate 271.0 μ Sv/h under 0.01 μ Sv/h northwest 5:00 AM Main Gate 273.9 μ Sv/h under 0.01 μ Sv/h northwest 4:50 AM Main Gate 280.1 μ Sv/h under 0.01 μ Sv/h northwest 4:40 AM Main Gate 283.6 μ Sv/h under 0.01 μ Sv/h northwest 4:30 AM Main Gate 286.0 μ Sv/h under 0.01 μ Sv/h northwest 4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west -northwest 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:10 AM Main Gate <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
5:20 AM	1.7						
5:10 AM Main Gate 271.0 μ Sv/h under 0.01 μ Sv/h northwest 5:00 AM Main Gate 273.9 μ Sv/h under 0.01 μ Sv/h northwest 4:50 AM Main Gate 280.1 μ Sv/h under 0.01 μ Sv/h northwest 4:40 AM Main Gate 283.6 μ Sv/h under 0.01 μ Sv/h northwest 4:30 AM Main Gate 286.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h northwest 3:00 AM Main Gate	1.9				267.4 µ SV/n		
S:00 AM	1.6						
4:50 AM Main Gate 280.1 μ Sv/h under 0.01 μ Sv/h northwest 4:40 AM Main Gate 283.6 μ Sv/h under 0.01 μ Sv/h north 4:30 AM Main Gate 286.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:10 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:30 AM Main Gate <td>1.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	1.8						
4:40 AM Main Gate 283.6 μ Sv/h under 0.01 μ Sv/h north 4:30 AM Main Gate 286.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h north-northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Ma	2.0						
4:30 AM Main Gate 286.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h north-northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM <t< td=""><td>1.1</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1.1						
4:20 AM Main Gate 287.0 μ Sv/h under 0.01 μ Sv/h northwest 4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main	2.		north			Main Gate	4:40 AM
4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest	0.4		north-northwest	under 0.01 µ Sv/h	286.0 μSv/h	Main Gate	4:30 AM
4:10 AM Main Gate 288.1 μ Sv/h under 0.01 μ Sv/h west 4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest	0.5		northwest	under 0.01 µ Sv/h	287.0 μSv/h	Main Gate	4:20 AM
4:00 AM Main Gate 288.9 μ Sv/h under 0.01 μ Sv/h west-northwest 3:50 AM Main Gate 290.0 μ Sv/h under 0.01 μ Sv/h west-northwest 3:40 AM Main Gate 291.1 μ Sv/h under 0.01 μ Sv/h west-northwest 3:30 AM Main Gate 291.6 μ Sv/h under 0.01 μ Sv/h west-northwest 3:20 AM Main Gate 293.6 μ Sv/h under 0.01 μ Sv/h northwest 3:10 AM Main Gate 293.8 μ Sv/h under 0.01 μ Sv/h west-northwest 3:00 AM Main Gate 294.9 μ Sv/h under 0.01 μ Sv/h northwest 2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest	0.6		west	under 0.01 µ Sv/h	288.1 µ Sv/h	Main Gate	4:10 AM
3:50 AM	0.0		west-northwest		288.9 u Sv/h		
3:40 AM	0.0						
3:30 AM	0.8						
3:20 AM	0.9						
3:10 AM	0.9						
3:00 AM	1.0						
2:50 AM Main Gate 296.2 μ Sv/h under 0.01 μ Sv/h north-northwest 2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main Gate 301.3 μ Sv/h under 0.01 μ Sv/h west	0.9			under 0.01 µ 5v/h			
2:40 AM Main Gate 298.0 μ Sv/h under 0.01 μ Sv/h west-northwest 2:30 AM Main Gate 299.7 μ Sv/h under 0.01 μ Sv/h west-northwest 2:20 AM Main Gate 301.3 μ Sv/h under 0.01 μ Sv/h west							
2:30 AM	1.0						
2:20 AM Main Gate 301.3 μ Sv/h under 0.01 μ Sv/h west	1.0			under 0.01 µ SV/h	290.0 µ 5V/N		
	0.8						
	1.1						
2:10 AM Main Gate 303.2 µ Sv/h under 0.01 µ Sv/h west	1.3				303.2 µ Sv/h		
2:00 AM Main Gate 304.5 µ Sv/h under 0.01 µ Sv/h west	1.1			under 0.01 μ Sv/h	304.5 µ Sv/h		2:00 AM
1:50 AM Main Gate 305.9 μ Sv/h under 0.01 μ Sv/h west-northwest	1.0			under 0.01 µ Sv/h	305.9 µ Sv/h		
1:40 AM Main Gate 308.4 µ Sv/h under 0.01 µ Sv/h west-northwest	0.8			under 0.01 µ Sv/h	308.4 µ Sv/h		
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		west				
1:10 AM Main Gate 313.0 µ Sv/h under 0.01 µ Sv/h west	0.5		west	under 0.01 μ Sv/h	313.0 µ Sv/h	Main Gate	
1:00 AM Main Gate 314.8 μ Sv/h under 0.01 μ Sv/h west-northwest	0.6		west-northwest	under 0.01 µ Sv/h			
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			under 0.01 u.Sv/h	325.8 µ Sv/h		
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 327.3 μ SV/h under 0.01 μ SV/h southwest	0.4						
0.10 AW Wain Gate 329.3 μ SV/h under 0.01 μ SV/h southeast	0.4						