

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

Measurement Date : 03/23/2011

Measurement Time	Measured Place	$\gamma$ Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
11:50 PM	Main Gate	223.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southeast	0.4
11:40 PM	Main Gate	223.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southwest	0.5
11:30 PM	Main Gate	224.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.6
11:20 PM	Main Gate	224.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.5
11:10 PM	Main Gate	224.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	0.5
11:00 PM	Main Gate	224.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.5
10:50 PM	Main Gate	225.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	0.5
10:40 PM	Main Gate	225.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	0.4
10:30 PM	Main Gate	226.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.4
10:20 PM	Main Gate	226.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.3
10:10 PM	Main Gate	227.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.4
10:00 PM	Main Gate	228.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.5
9:50 PM	Main Gate	228.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-southwest	0.4
9:40 PM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.4
9:30 PM	Main Gate	230.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southwest	0.4
9:20 PM	Main Gate	230.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	south-southeast	0.3
9:10 PM	Main Gate	231.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southeast	0.5
9:00 PM	Main Gate	232.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-southwest	0.3
8:50 PM	Main Gate	232.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.3
8:40 PM	Main Gate	233.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.5
8:30 PM	Main Gate	234.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southwest	0.3
8:20 PM	Main Gate	235.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southwest	0.3
8:10 PM	Main Gate	235.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.2
8:00 PM	Main Gate	236.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	0.2
7:50 PM	Main Gate	237.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-southwest	0.8
7:40 PM	Main Gate	240.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	0.4
7:30 PM	Main Gate	241.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	0.4
7:20 PM	Main Gate	242.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	0.8
7:10 PM	Main Gate	243.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.4
7:00 PM	Main Gate	244.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.2
6:50 PM	Main Gate	245.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	1.7
6:40 PM	Main Gate	246.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.3
6:30 PM	Main Gate	249.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.1
6:20 PM	Main Gate	241.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.3
6:10 PM	Main Gate	251.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	0.9
6:00 PM	Main Gate	253.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.5
5:50 PM	Main Gate	254.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	2.0
5:40 PM	Main Gate	255.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	2.7
5:30 PM	Main Gate	257.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.2
5:20 PM	Main Gate	259.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.1
5:10 PM	Main Gate	262.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.6
5:00 PM	Main Gate	265.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	0.5
4:50 PM	Main Gate	269.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southwest	0.9
4:40 PM	Main Gate	274.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	south-southeast	0.8
4:30 PM	Main Gate	283.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	south-southwest	1.0
4:20 PM	Main Gate	280.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	southeast	1.3
4:10 PM	Main Gate	313.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	south	0.9
4:00 PM	Main Gate	331.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.9
3:50 PM	Main Gate	318.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	0.7
3:40 PM	Main Gate	401.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	1.1
3:30 PM	Main Gate	414.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	south-southeast	1.0
3:20 PM	Main Gate	415.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	1.3
3:10 PM	Main Gate	396.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.5
3:00 PM	Main Gate	265.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	1.6
2:50 PM	Main Gate	267.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	1.7
2:40 PM	Main Gate	309.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	1.6
2:30 PM	Main Gate	288.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	0.9
2:20 PM	Main Gate	435.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	1.6
2:10 PM	Main Gate	231.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	1.0
2:00 PM	Main Gate	222.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.4

Measurement Time	Measured Place	$\gamma$ Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
1:50 PM	Main Gate	222.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.2
1:40 PM	Main Gate	223.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	1.3
1:30 PM	Main Gate	224.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.5
1:20 PM	Main Gate	225.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.0
1:10 PM	Main Gate	224.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east-southeast	1.9
1:00 PM	Main Gate	225.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	1.2
0:50 PM	Main Gate	224.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	east	1.4
0:40 PM	Main Gate	224.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	1.5
0:30 PM	Main Gate	224.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	1.6
0:20 PM	Main Gate	224.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	1.6
0:10 PM	Main Gate	226.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	2.6
0:00 PM	Main Gate	225.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	1.6
11:50 AM	Main Gate	226.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.5
11:40 AM	Main Gate	225.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.2
11:30 AM	Main Gate	226.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	2.1
11:20 AM	Main Gate	226.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	2.5
11:10 AM	Main Gate	226.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.6
11:00 AM	Main Gate	227.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	3.0
10:50 AM	Main Gate	227.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.1
10:40 AM	Main Gate	227.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.9
10:30 AM	Main Gate	227.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.9
10:20 AM	Main Gate	227.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	3.1
10:10 AM	Main Gate	227.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.7
10:00 AM	Main Gate	211.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.6
9:50 AM	Main Gate	227.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	3.1
9:40 AM	Main Gate	228.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	2.5
9:30 AM	Main Gate	226.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.4
9:20 AM	Main Gate	227.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.9
9:10 AM	Main Gate	228.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northeast	3.3
9:00 AM	Main Gate	229.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.5
8:50 AM	Main Gate	229.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	3.1
8:40 AM	Main Gate	229.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	4.4
8:30 AM	Main Gate	229.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	3.9
8:20 AM	Main Gate	229.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	3.5
8:10 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.2
8:00 AM	Main Gate	229.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.1
7:50 AM	Main Gate	229.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.5
7:40 AM	Main Gate	229.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.0
7:30 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.8
7:20 AM	Main Gate	229.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.6
7:10 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.4
7:00 AM	Main Gate	229.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.7
6:50 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.1
6:40 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.4
6:30 AM	Main Gate	229.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.7
6:20 AM	Main Gate	229.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.6
6:10 AM	Main Gate	229.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.5
6:00 AM	Main Gate	229.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.5
5:50 AM	Main Gate	229.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.4
5:40 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.2
5:30 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.1
5:20 AM	Main Gate	229.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.2
5:10 AM	Main Gate	229.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	1.8
5:00 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.1
4:50 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.1
4:40 AM	Main Gate	229.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	1.8
4:30 AM	Main Gate	229.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.7
4:20 AM	Main Gate	229.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.4
4:10 AM	Main Gate	229.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.1
4:00 AM	Main Gate	229.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.1
3:50 AM	Main Gate	229.0 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.2
3:40 AM	Main Gate	228.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.6
3:30 AM	Main Gate	228.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.3
3:20 AM	Main Gate	228.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.3
3:10 AM	Main Gate	228.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.2
3:00 AM	Main Gate	227.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.9
2:50 AM	Main Gate	227.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	3.1
2:40 AM	Main Gate	227.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.0
2:30 AM	Main Gate	227.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.9

Measurement Time	Measured Place	$\gamma$ Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
2:20 AM	Main Gate	227.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.8
2:10 AM	Main Gate	226.9 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.8
2:00 AM	Main Gate	226.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.2
1:50 AM	Main Gate	226.7 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	3.3
1:40 AM	Main Gate	226.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	3.4
1:30 AM	Main Gate	226.8 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	4.2
1:20 AM	Main Gate	227.2 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	6.0
1:10 AM	Main Gate	227.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	6.5
1:00 AM	Main Gate	227.5 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north	2.4
0:50 AM	Main Gate	229.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northeast	5.5
0:40 AM	Main Gate	230.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.5
0:30 AM	Main Gate	231.6 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	west	4.3
0:20 AM	Main Gate	232.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	north-northwest	2.6
0:10 AM	Main Gate	233.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.8
0:00 AM	Main Gate	233.4 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.8