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

## Measurement Date : 03/27/2011

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s
9:00 PM	West Gate	129.9 μ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	0.9
8:50 PM	West Gate	130.1 μ Sv/h		west	0.8
8:40 PM	West Gate	130.0 μ Sv/h		northwest	0.3
8:30 PM	West Gate	130.1 μ Sv/h		west-northwest	0.3
8:20 PM	West Gate	130.1 μ Sv/h		west-southwest	0.3
8:10 PM	West Gate	130.3 $\mu$ Sv/h		west	0.6
8:00 PM	West Gate	130.3 μ Sv/h		west-northwest	0.7
7:50 PM	West Gate	130.4 μ Sv/h		west-southwest	0.7
7:40 PM	West Gate	130.4 μ Sv/h	•	west-northwest	0.9
7:30 PM	West Gate	130.4 μ Sv/h		northwest	0.9
7:20 PM	West Gate	130.4 $\mu$ Sv/h 130.4 $\mu$ Sv/h		northwest	0.8
7:10 PM	West Gate	130.4 $\mu$ SV/h 130.6 $\mu$ Sv/h		west-northwest	1.6
7:00 PM	West Gate	$130.0 \ \mu \text{ Sv/h}$ 130.7 $\mu \text{ Sv/h}$	•	west northwest	1.0
6:50 PM	West Gate	130.8 $\mu$ Sv/h			0.
				west-southwest	
6:40 PM	West Gate	130.8 $\mu$ Sv/h	•	west	1.
6:30 PM	West Gate	131.0 μ Sv/h		west-northwest	
6:20 PM	West Gate	131.0 μ Sv/h		west-southwest	1.
6:10 PM	West Gate	<u>131.1 μ Sv/h</u>		west	0.
6:00 PM	West Gate	131.2 μ Sv/h		west-northwest	1.
5:50 PM	West Gate	131.3 μ Sv/h	•	northwest	1.8
5:40 PM	West Gate	131.4 μ Sv/h		west-northwest	1.
5:30 PM	West Gate	131.9 μ Sv/h		west-northwest	1.8
5:20 PM	West Gate	131.8 μ Sv/h	•	west-northwest	1.8
5:10 PM	West Gate	132.1 μ Sv/h	•	northwest	2.0
5:00 PM	West Gate	132.1 μ Sv/h		northwest	2.1
4:50 PM	West Gate	132.1 μ Sv/h		west-northwest	1.
4:40 PM	West Gate	132.3 μ Sv/h		west-northwest	1.
4:30 PM	West Gate	132.4 μ Sv/h	•	west-northwest	2.
4:20 PM	West Gate	132.5 μ Sv/h	•	west	0.:
4:10 PM	West Gate	132.5 μ Sv/h		west	2.
4:00 PM	West Gate	132.5 μ Sv/h		west	1.0
3:50 PM	West Gate	132.5 μ Sv/h		west-northwest	1.4
3:40 PM	West Gate	132.6 μ Sv/h		northwest	1.0
3:30 PM	West Gate	132.8 μ Sv/h		northwest	1.
3:20 PM	West Gate	132.8 μ Sv/h	•	west-northwest	1.0
3:10 PM	West Gate	132.9 μ Sv/h	•	northwest	1.
3:00 PM	West Gate	132.8 μ Sv/h		west	1.
2:50 PM	West Gate	133.0 <i>μ</i> Sv/h	under 0.01 $\mu$ Sv/h	west	2.
2:40 PM	West Gate	133.1 <i>μ</i> Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	1.
2:30 PM	West Gate	133.1 <i>μ</i> Sv/h	under 0.01 $\mu$ Sv/h	west	0.4
2:20 PM	West Gate	133.2 μ Sv/h		west	2.
2:10 PM	West Gate	133.2 μ Sv/h	under 0.01 $\mu$ Sv/h	west	0.
2:00 PM	West Gate	133.4 μ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	2.4
1:50 PM	West Gate	133.6 μ Sv/h	under 0.01 $\mu$ Sv/h	west	2.3
1:40 PM	West Gate	133.6 μ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	2.0
1:30 PM	West Gate	133.8 μ Sv/h	under 0.01 $\mu$ Sv/h	west-northwest	2.
1:20 PM	West Gate	133.9 <i>μ</i> Sv/h	under 0.01 $\mu$ Sv/h	northwest	2.0
1:10 PM	West Gate	134.0 μ Sv/h		west-northwest	0.
1:00 PM	West Gate	134.0 μ Sv/h		west-northwest	2.
0:50 PM	West Gate	134.0 μ Sv/h		west-northwest	1.9
0:40 PM	West Gate	134.4 μ Sv/h		west	1.
0:30 PM	West Gate	134.3 μ Sv/h		west-northwest	1.
0:20 PM	West Gate	134.4 μ Sv/h		west-northwest	2.
0:10 PM	West Gate	134.6 μ Sv/h		northwest	1.
0:00 PM	West Gate	134.6 μ Sv/h		northwest	1.
11:50 AM	West Gate	134.6 μ Sv/h		northwest	1.
11:40 AM	West Gate	134.5 μ Sv/h		north-northwest	2.
11:30 AM	West Gate	134.6 μ Sv/h		northwest	1.
11:20 AM	West Gate	135.1 $\mu$ Sv/h		north	1.
11:10 AM	West Gate	134.6 $\mu$ Sv/h		west-northwest	1.
11:00 AM	West Gate	$134.0 \ \mu \text{ Sv/h}$ 134.7 $\mu \text{ Sv/h}$		northeast	1.
10:50 AM	West Gate	134.7 $\mu$ SV/h 134.9 $\mu$ Sv/h		west	1.
10:40 AM	West Gate	134.9 $\mu$ Sv/h 134.8 $\mu$ Sv/h		northwest	1.
	west Gale	<sub>Π</sub> 134.0 μ 3V/N	under 0.01 $\mu$ SV/N	nortriwest	1.

Measurement Time	Measured Place	γ Ray	Neutron Ray	Wind Direction	Wind Velocity (m/s)
10:20 AM	West Gate	135.1 <i>μ</i> Sv/h	under 0.01 $\mu$ Sv/h	west	1.3
10:10 AM	West Gate		under 0.01 $\mu$ Sv/h	west	1.9
10:00 AM	West Gate	135.1 <i>μ</i> Sv/h		west	1.3
9:50 AM	West Gate	135.5 <i>μ</i> Sv/h		west	0.5
9:40 AM	West Gate		under 0.01 $\mu$ Sv/h	north-northwest	1.8
9:30 AM	West Gate		under 0.01 $\mu$ Sv/h	west-northwest	1.8
9:20 AM	West Gate	135.4 μ Sv/h		southwest	2.2
9:10 AM	West Gate	135.4 μ Sv/h	-	west	2.1
9:00 AM	West Gate		under 0.01 $\mu$ Sv/h	north	2.0
8:50 AM	West Gate	135.4 μ Sv/h		west	2.1
8:40 AM	West Gate	135.6 $\mu$ Sv/h		northwest	1.8
8:30 AM	West Gate	135.6 $\mu$ Sv/h	-	northwest	1.1
8:20 AM 8:10 AM	West Gate	135.7 μ Sv/n 135.8 μ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.0
8:00 AM	West Gate West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	north-northwest north	2.0
7:50 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	west	2.0
7:40 AM	West Gate		under 0.01 $\mu$ Sv/h	west	2.4
7:30 AM	West Gate	136.0 $\mu$ Sv/h 136.0 $\mu$ Sv/h	/	west-northwest	2.0
7:20 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	west-northwest	2.0
7:10 AM	West Gate		under 0.01 $\mu$ Sv/h	west-southwest	1.7
7:00 AM	West Gate	$136.3 \ \mu \text{ Sv/h}$		west-northwest	2.2
6:50 AM	West Gate	136.2 $\mu$ Sv/h		northwest	1.7
6:40 AM	West Gate		under 0.01 $\mu$ Sv/h	northwest	0.5
6:30 AM	West Gate		under 0.01 $\mu$ Sv/h	north-northwest	0.5
6:20 AM	West Gate	136.6 $\mu$ Sv/h	-	east-northeast	0.4
6:10 AM	West Gate	136.6 μ Sv/h		northeast	0.5
6:00 AM	West Gate	136.6 $\mu$ Sv/h	· · · · ·	east-northeast	0.5
5:50 AM	West Gate	136.7 μ Sv/h		north	0.4
5:40 AM	West Gate	136.7 μ Sv/h		north	0.6
5:30 AM	West Gate		under 0.01 $\mu$ Sv/h	north	0.7
5:20 AM	West Gate		under 0.01 $\mu$ Sv/h	northeast	0.6
5:10 AM	West Gate	137.2 μ Sv/h		north	0.5
5:00 AM	West Gate	137.1 μ Sv/h		south	0.7
4:50 AM	West Gate	137.3 μ Sv/h	under 0.01 $\mu$ Sv/h	northwest	1.0
4:40 AM	West Gate	137.4 μ Sv/h		northwest	1.0
4:30 AM	West Gate	137.5 μ Sv/h		west	1.1
4:20 AM	West Gate	137.4 μSv/h	under 0.01 $\mu$ Sv/h	southwest	1.4
4:10 AM	West Gate	137.5 μSv/h	under 0.01 $\mu$ Sv/h	northwest	1.2
4:00 AM	West Gate	137.5 μSv/h	under 0.01 $\mu$ Sv/h	west	1.2
3:50 AM	West Gate	137.5 μ Sv/h	under 0.01 $\mu$ Sv/h	west	1.4
3:40 AM	West Gate		under 0.01 $\mu$ Sv/h	west	1.5
3:30 AM	West Gate		under 0.01 $\mu$ Sv/h	west	1.2
3:20 AM	West Gate	138.3 μ Sv/h	under 0.01 $\mu$ Sv/h	northwest	0.9
3:10 AM	West Gate		under 0.01 $\mu$ Sv/h	west	1.5
3:00 AM	West Gate		under 0.01 $\mu$ Sv/h	northwest	2.0
2:50 AM	West Gate		under 0.01 $\mu$ Sv/h	west-northwest	1.6
2:40 AM	West Gate		under 0.01 $\mu$ Sv/h	west	1.4
2:30 AM	West Gate		under 0.01 <i>µ</i> Sv/h	northwest	0.5
2:20 AM	West Gate		under 0.01 $\mu$ Sv/h	west	0.4
2:10 AM	West Gate		under 0.01 $\mu$ Sv/h	west	0.5
2:00 AM	West Gate	139.9 μ Sv/h		south	0.5
1:50 AM	West Gate	140.0 μ Sv/h		west	0.3
1:40 AM	West Gate	140.0 μ Sv/h		north-northeast	0.4
1:30 AM 1:20 AM	West Gate	140.1 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	northwest	0.6
1:10 AM	West Gate			northwest	0.8
1:00 AM	West Gate West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	north-northwest northwest	0.7
0:50 AM	West Gate	140.3 $\mu$ Sv/h	under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	northwest	
0:40 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	northwest	0.8
0:30 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	northwest	0.5
0:20 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	north-northwest	0.5
0:10 AM	West Gate		under 0.01 $\mu$ Sv/h under 0.01 $\mu$ Sv/h	northwest	1.0
	MUSL GALE	υ.υ μ.υv/n	and $0.01 \mu SV/1$	nortnwest	1.0

[Appendix]								
Monitoring Status by Portable Monitoring Post at Fukushima Daiichi Nuclear Power Station								
Date	Radiation Dose Rate (mSv/h)	Radiation Dose Rate ( $\mu$ Sv/h)	Radiation Dose Rate ( $\mu$ Sv/h)					
	At the Main Buiding	At the Main Gate	At the West Gate					
2011/3/27 21:00	1.20	196	93					
2011/3/27 20:30	1.20	198	93					
2011/3/27 20:00	1.20	198	93					
2011/3/27 19:40	1.20	200	93					
2011/3/27 19:30	1.20	197	93					
2011/3/27 19:20	1.20	199	91					
2011/3/27 19:10	1.19	199	92					