

20 March, 2011

Fukushima Dai-ichi
Monitoring points

① North side of main building (approximately 0.5km from Unit 2 in northwest direction) ② Gymnasium (east side of MP-5) (approximately 0.9km from Unit 2 in west-northwest direction)
③ West Gate (near MP-5) (at approximately 1.1km from Unit 2 in west direction) ④ Main gate (near MP-6) (approximately 1.0km from Unit 2 in west-southwest direction)

Monitoring points	①																							
monitoring car	0:10	0:20	0:30	0:40	0:50	1:00	1:10	1:20	1:30	1:40	1:50	2:00	2:10	2:20	2:30	2:40	2:50	3:00	3:10	3:20	3:30	3:40	3:50	4:00
Reading (μ Sv/h)	2814.0	2808.0	2805.0	2803.0	2791.0	2797.0	2794.0	2793.0	2788.0	2785.0	2781.0	2778.0	2773.0	2771.0	2767.0	2764.0	2761.0	2759.0	2745.0	2745.0	2741.0	2758.0	3185.0	2939.0
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
wind direction	SW	W	SW	WSW	WSW	NW	NW	W	NE	SW	W	SW	WNW	W	W	NW	NW	WNW	WSW	SE	NNE	W	S	W
wind speed(m/s)	3.7	2.8	3.5	3.0	3.4	4.6	3.2	3.0	2.9	2.1	2.5	1.8	2.1	1.6	1.8	1.5	2.3	2.1	1.0	1.1	1.0	1.1	1.0	0.9

Monitoring points	①												③												④											
monitoring car	4:10	4:20	4:30	4:40	4:50	5:00	5:10	5:20	5:30	5:40	5:50	6:00	6:10	6:20	6:30	6:40	6:50	7:00	7:10	7:20	7:30	7:40	7:50	8:00												
Reading (μ Sv/h)	2771.0	2743.0	2739.0	2732	271.8	271.2	270.9	270.4	269.8	269.5	2683.1	2679.0	2679.0	2677.0	2670.0	2654.0	2664.0	2661.0	2661.0	2659.0	2652.0	2653.0	2637.0	2630.0												
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D												
wind direction	NW	S	SW	NNW	N	NNW	WNW	N	NNE	NE	N	NE	NE	ENE	ENE	ENE	N	ENE	ESE	SSE	NE	NE	N	NE												
wind speed(m/s)	0.5	0.8	0.8	3.5	1.6	1.5	1.5	0.7	0.6	0.6	2.2	0.6	0.7	0.9	0.8	0.6	0.9	1.1	0.6	0.6	0.6	0.8	0.9	1.3												

①-③ West Gate (near MP-5) (approximately 1.1km from Unit 2 in west direction) ※ Move for measuring at fixed point

③-① North side of main building (approximately 0.5km from Unit 2 in northwest direction) ※ Move to nearer point for measuring the effects of water spray

Monitoring points	①																							
monitoring car	8:10	8:20	8:30	8:40	8:50	9:00	9:10	9:20	9:30	9:40	9:50	10:00	10:10	10:20	10:30	10:40	10:50	11:00	11:10	11:20	11:30	11:40	11:50	12:00
Reading (μ Sv/h)	2629.0	2627.0	2625.0	2619.0	2617.0	2614.0	2614.0	2608.0	2623.0	2661.0	2742.0	2726.0	2608.0	2605.0	2596.0	2589.0	2583.0	2579.0	2578.0	2569.0	2571.0	2562.0	2564.0	2559.0
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
wind direction	NE	NE	E	NNE	ENE	E	ENE	SE	ESE	SSE	NE	SSE	E	E	NE	E	NE	ENE	ENE	NE	ENE	NE	NE	E
wind speed(m/s)	1.3	1.5	1.3	1.5	1.4	1.2	1.2	1.0	1.0	1.5	1.2	1.2	1.1	1.2	1.3	0.7	1.3	1.4	1.8	1.5	1.4	1.2	1.3	1.3

Monitoring points	①																							
monitoring car	12:10	12:20	12:30	12:40	12:50	13:00	13:10	13:20	13:30	13:40	13:50	14:00	14:10	14:20	14:30	14:40	14:50	15:00	15:10	15:20	15:30	15:40	15:50	16:00
Reading (μ Sv/h)	2558.0	2552.0	2551.0	2551.0	2550.0	2567.0	2588.0	2660.0	2593.0	2654.0	2741.0	2768.0	2999.0	2923.0	3056.0	3202.0	3346.0	3054.0	3071.0	3342.0	3337.0	3003.0	3046.0	3171.0
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
wind direction	S	SE	SE	NE	SE	E	SE	SE	SE	SE	SE	SE	S	SE	SE	SSE	S	SSE	S	S	S	S	SSE	S
wind speed(m/s)	1.1	1.2	1.0	1.1	1.3	1.5	1.4	1.6	1.7	1.8	2.0	1.8	1.7	1.8	1.9	2.3	2.1	2.0	1.9	1.9	1.7	1.9	2.1	1.8

Monitoring points	①																							
monitoring car	16:10	16:20	16:30	16:40	16:50	17:00	17:10	17:20	17:30	17:40	17:50	18:00	18:10	18:20	18:30	18:40	18:50	19:00	19:10	19:20	19:30	19:40	19:50	20:00
Reading (μ Sv/h)	2940.0	2851.0	2830.0	2960.0	2839.0	2773.0	2763.0	2758.0	2729.0	2715.0	2707.0	2693.0	2680.0	2673.0	2658.0	2651.0	2658.0	2623.0	2683.0	2614.0	2602.0	2595.0	2632.0	2828.0
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
wind direction	S	S	SSW	S	SSW	S	SW	SSW	SE	SSW	SW	SSW	S	S	SW	WSW	NNE	W	WSW	SW	SW	NNW	NE	W
wind speed(m/s)	2.0	1.9	2.2	2.0	2.1	2.1	1.8	2.0	1.7	2.1	1.7	1.6	2.6	2.6	2.4	1.8	1.0	1.4	1.0	2.0	1.8	0.8	1.2	1.2

Monitoring points	①																							
monitoring car	20:10	20:20	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	22:30	22:40	22:50	23:00	23:10	23:20	23:30	23:40	23:50	0:00
Reading (μ Sv/h)	2704.0	2662.0	2586.0	2552.0	2550.0	2542.0	2537.0	2532.0	2518.0	2517.0	2510.0	2506.0	2503.0	2492.0	2487.0	2485.0	2483.0	2475.0	2469.0	2462.0	2455.0	2457.0	2453.0	2452.0
neutron	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
wind direction	NE	NW	W	WNW	NW	WNW	W	WNW	W	W	WNW	WNW	NW	NW	WNW	NW	W	WNW	WNW	W	WNW	W	W	W
wind speed(m/s)	1.4	1.0	1.6	1.2	1.0	2.0	2.2	2.4	2.4	2.0	2.0	2.2	1.6	2.2	2.6	3.2	1.2	1.3	0.8	1.0	1.2	1.0	0.8	1.0

