

March 25th, 2011

Fukushima Dai-ichi
Monitoring points

- ① North side of main office building (approx. 0.5km from Unit 2 in northwest direction)
 ② Near Gymnasium (East side of MP-5) (approx. 0.9km from Unit 2 in westnorthwest direction)
 ③ Near West Gate (near MP-5) (approx. 1.1km from Unit 2 in west direction)
 ④ Front of near Main Gate (near MP-6) (approx. 1.0km from Unit 2 in westnorthwest direction)
 ⑤ Front of Earthquake Isolation Building (approx. 0.5km from Unit2 innorthwest dirction)

Monitoring points		④																							
Reading time		12:00	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
MC	Reading (μ Sv/h)	235.8	232.8	231.6	229.5	226.7	224.5	222.3	221.2	218.8	216.4	216.2	213.7	212.6	210.8	209.0	209.0	207.2	206.6	205.8	204.8	203.6	202.5	201.7	199.5
	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
Car	SMOB(mSv/h)*1	1.73	—	—	1.72	—	—	1.92	—	—	2.46	—	—	2.06	—	—	1.95	—	—	1.92	—	—	1.82	—	—
	MG(μ Sv/h)*2	310	—	—	298	—	—	289	—	—	280	—	—	273	—	—	267	—	—	266	—	—	261	—	—
	WG(μ Sv/h)*3	202	—	—	191	—	—	173	—	—	162	—	—	158	—	—	149	—	—	145	—	—	142	—	—
wind direction		SSE	SE	SE	S	ESE	SE	SE	SE	SE	SE	SE	SE	E	S	SSE	SE	E	SE	SE	E	S	SE	SE	SE
wind speed (m/s)		3.7	3.5	3.3	3.0	2.9	3.3	2.5	2.5	3.0	2.7	2.8	2.7	2.9	2.9	2.7	2.6	2.1	2.5	2.2	2.2	2.2	2.1	2.6	1.8

*1: SMOB : South Side of Main Office Building

*2: MG: Main Gate

*3: WG:West Gate

Monitoring points		④																							
Reading time		16:00	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
MC	Reading (μ Sv/h)	197.4	196.9	197.6	196.1	197.2	196.8	196.0	195.9	194.9	195.4	194.5	195.6	194.7	194.4	193.6	199.5	194.4	193.6	199.5	261.7	221.9	225.0	215.4	243.0
	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
Car	SMOB(mSv/h)*1	1.79	—	—	1.81	—	—	1.71	—	—	1.68	—	—	1.66	—	—	1.62	—	—	1.60	—	—	1.590	—	—
	MG(μ Sv/h)*2	257	—	—	256	—	—	252	—	—	249	—	—	247	—	—	317	—	—	324	—	—	272	—	—
	WG(μ Sv/h)*3	134	—	—	132	—	—	159	—	—	170	—	—	193	—	—	153	—	—	145	—	—	142	—	—
wind direction		S	ESE	SE	SE	SE	S	SE	SE	SE	E	E	E	E	ESE	ESE	SE	ESE	ESE	SE	NNE	E	ESE	SE	E
wind speed (m/s)		2.0	2.1	2.1	1.6	1.5	1.9	2.6	1.8	1.6	1.8	2.0	2.2	1.7	1.6	1.7	1.3	1.6	1.7	1.3	1.1	1.1	1.0	1.1	1.0

Monitoring points		④																							
Reading time		20:00	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
MC	Reading (μ Sv/h)	213.9	206.3	205.2	228.4	205.9	239.6	204.9	199.5	195.4	194.4	193.0	192.3	191.4	190.4	190.1	189.6	189.2	187.6	187.0	186.4	186.0	185.3	184.8	184.7
	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
Car	SMOB(mSv/h)*1	1,570	—	—	1,550	—	—	1,510	—	—	1,500	—	—	1,490	—	—	1,480	—	—	1,480	—	—	1,470	—	—
	MG(μ Sv/h)*2	309	—	—	289	—	—	282	—	—	254	—	—	249	—	—	244	—	—	243	—	—	238	—	—
	WG(μ Sv/h)*3	139	—	—	144	—	—	134	—	—	127	—	—	125	—	—	123	—	—	119	—	—	116	—	—
wind direction		E	SE	ESE	SE	NE	SE	N	N	N	NNE	N	NNW	NNW	NNW	NNW	NNW	N	NNW	NW	NW	NW	W	NW	NW
wind speed (m/s)		1.5	2.8	2.2	1.5	0.7	0.7	0.9	1.0	1.2	1.9	1.3	1.8	1.5	1.3	1.5	1.5	1.6	2.3	1.9	1.7	1.8	1.6	2.2	2.6

March 25th, 2011

Fukushima Dai-ichi
Monitoring points

- ① North side of main office building (approx. 0.5km from Unit 2 in northwest direction)
- ② Near Gymnasium (East side of MP-5) (approx. 0.9km from Unit 2 in westnorthwest direction)
- ③ Near West Gate (near MP-5) (approx. 1.1km from Unit 2 in west direction)
- ④ Front of near Main Gate (near MP-6) (approx. 1.0km from Unit 2 in westnorthwest direction)
- ⑤ Front of Earthquake Isolation Building (approx. 0.5km from Unit2 innorthwest dirction)

Monitoring points		④																							
Reading time		0:00	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
MC	Reading (μ Sv/h)	199.5	199.3	199.0	199.0	198.9	198.8	198.6	197.7	197.0	196.9	196.5	196.5	196.5	196.4	196.3	196.1	195.9	195.8	195.7	195.7	195.6	195.6	195.5	195.1
	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
Car	SMOB(mSv/h)*	1.72	—	—	1.71	—	—	1.68	—	—	1.67	—	—	1.66	—	—	1.66	—	—	1.64	—	—	1.63	—	—
	MG(μ Sv/h)*2	252	—	—	253	—	—	252	—	—	252	—	—	252	—	—	252	—	—	250	—	—	251	—	—
	WG(μ Sv/h)*3	119	—	—	118	—	—	118	—	—	119	—	—	120	—	—	120	—	—	118	—	—	115	—	—
wind direction		NW	W	W	W	NW	WNW	W	WSW	W	SW	SW	W	SE	SSW	NNW	W	WSW	W	W	W	W	NW	NW	N
wind speed (m/s)		1.3	0.8	0.8	0.5	0.8	0.7	1.0	0.7	0.5	0.5	0.6	0.6	0.5	0.5	0.7	0.5	0.5	0.7	1.0	1.0	0.8	1.8	1.1	1.0

*1: SMOB : South Side of Main Office Building

*2: MG: Main Gate

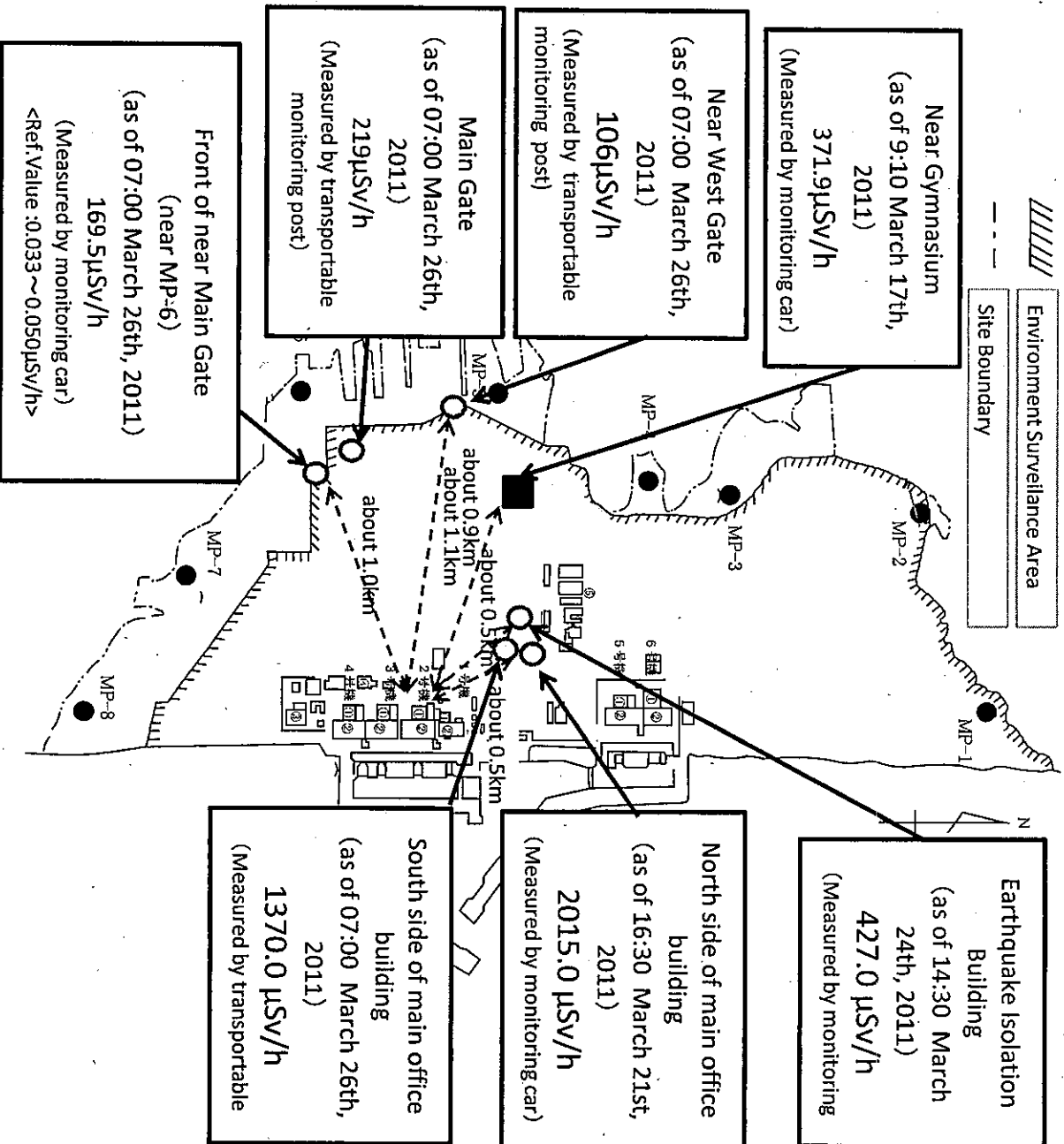
*3: WG:West Gate

Monitoring points		④																							
Reading time		4:00	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
MC	Reading (μ Sv/h)	195.1	195.0	195.0	195.0	194.5	194.5	194.4	194.4	194.3	194.2	194.1	193.8	193.8	193.6	193.0	192.9	193.0	192.5	192.6	192.5	192.7	192.3	192.5	193.3
	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
Car	SMOB(mSv/h)*	1.62	—	—	1.61	—	—	1.61	—	—	1.60	—	—	1.60	—	—	1.59	—	—	1.58	—	—	1.58	—	—
	MG(μ Sv/h)*2	249	—	—	252	—	—	248	—	—	249	—	—	248	—	—	248	—	—	249	—	—	250	—	—
	WG(μ Sv/h)*3	119	—	—	117	—	—	116	—	—	119	—	—	118	—	—	117	—	—	116	—	—	117	—	—
wind direction		W	NW	NW	NNW	N	N	WNW	NNW	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	W	NW	W	NNW	NNW	NNW	NNW	N
wind speed (m/s)		0.8	1.7	1.2	1.1	0.9	0.8	0.9	0.8	0.9	0.9	1.8	1.6	1.5	1.0	1.1	0.9	1.0	1.1	0.9	0.9	0.8	1.1	1.3	1.2

Monitoring points		④																							
Reading time		8:00	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
MC	Reading (μ Sv/h)	193.8	193.9	193.3	196.3	196.3	192.8	192.6	192.3	192.5	193.7	191.7	204.2	216.2	203.2	430.8	540.0	286.5	264.7	259.0	255.2	250.9	248.6	244.3	240.0
	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
Car	SMOB(mSv/h)*	1.57	—	—	1.56	—	—	1.53	—	—	1.52	—	—	1.51	—	—	1.51	—	—	1.59	—	—	1.57	—	—
	MG(μ Sv/h)*2	249	—	—	250	—	—	251	—	—	247	—	—	267	—	—	528	—	—	334	—	—	320	—	—
	WG(μ Sv/h)*3	115	—	—	116	—	—	115	—	—	115	—	—	115	—	—	126	—	—	263	—	—	235	—	—
wind direction		NNW	N	N	N	NE	NNE	N	N	NE	N	E	NE	E	ENE	E	E	ESE	ESE	ESE	SE	SE	ESE	SE	E
wind speed (m/s)		1.0	1.3	1.6	1.1	1.1	1.4	1.9	3.1	2.3	2.3	2.2	1.6	1.7	1.7	2.0	1.9	2.1	2.4	2.8	2.9	3.4	2.8	3.2	3.0

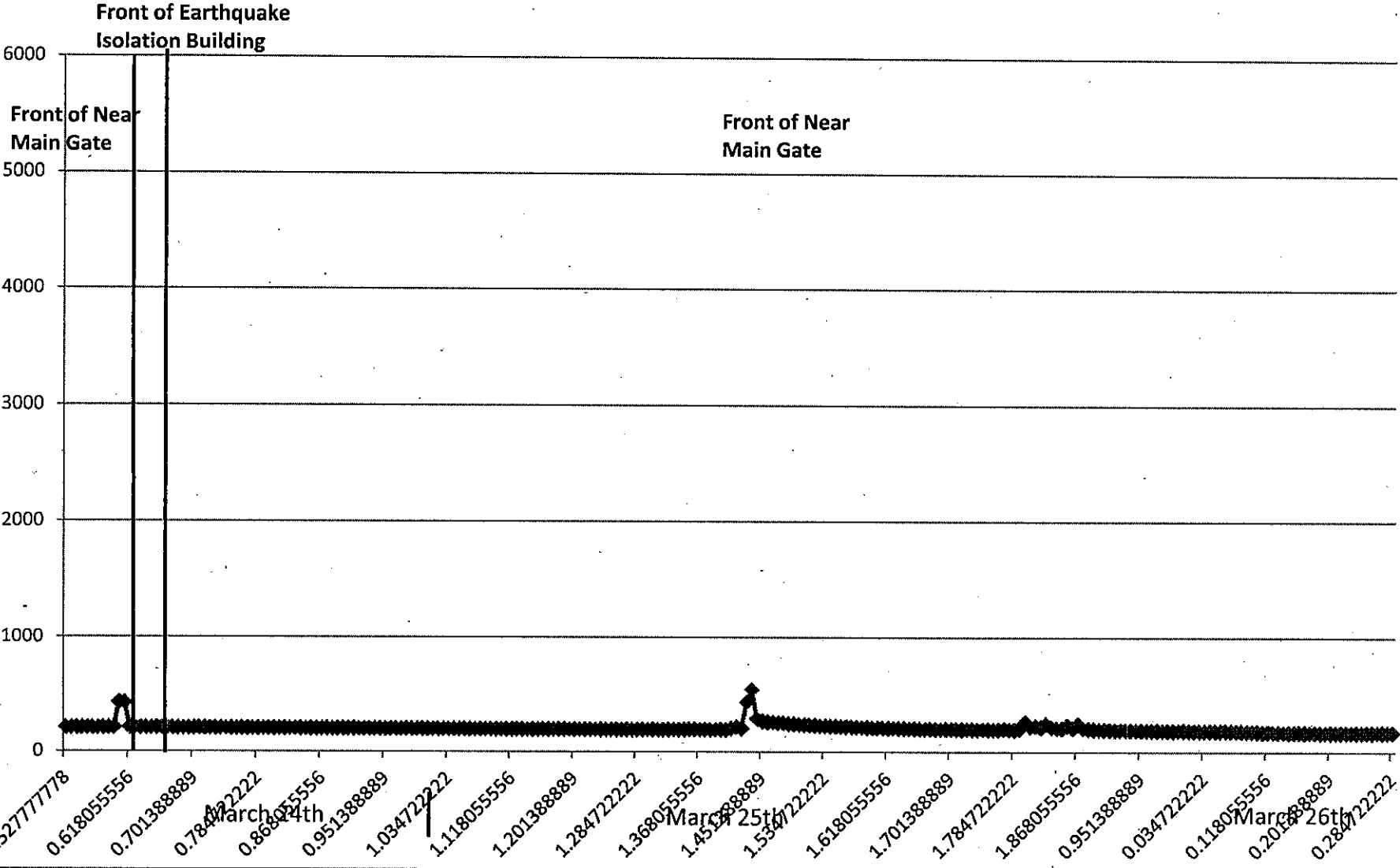
Fukushima Dai-ichi NPS

as of 09:00, March 26th, 2011



Dose rate measured in Fukushima Dai-ichi NPS

$\mu\text{Sv/h}$



Fukushima Dai-ri (TEPCO's Monitoring Post)

March 25rd, 2011																								
monitoring point	12:00	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
MP1 (μ Sv/h)	13.683	13.553	13.430	13.390	13.297	13.167	13.107	12.997	12.943	12.907	12.777	12.793	12.677	12.590	12.560	12.457	12.483	12.457	12.397	12.360	12.287	12.283	12.260	12.227
MP2 (μ Sv/h)	7.600	7.517	7.510	7.437	7.390	7.383	7.357	7.313	7.303	7.267	7.237	7.220	7.193	7.187	7.147	7.133	7.107	7.080	7.057	7.060	7.013	7.020	7.010	6.973
MP3 (μ Sv/h)	12.233	12.147	12.103	12.033	11.983	11.967	11.920	11.853	11.827	11.803	11.737	11.737	11.673	11.640	11.627	11.597	11.610	11.540	11.527	11.540	11.497	11.450	11.453	11.417
MP4 (μ Sv/h)	9.390	9.310	9.243	9.243	9.223	9.183	9.157	9.117	9.107	9.083	9.040	9.017	9.013	8.973	8.960	8.960	8.930	8.873	8.860	8.847	8.833	8.833	8.820	8.800
MP5 (μ Sv/h)	8.820	8.767	8.727	8.673	8.640	8.627	8.627	8.580	8.533	8.527	8.527	8.447	8.427	8.427	8.373	8.387	8.333	8.333	8.280	8.293	8.287	8.233	8.233	8.240
MP6 (μ Sv/h)	10.013	9.923	9.910	9.870	9.827	9.783	9.770	9.777	9.723	9.693	9.697	9.677	9.677	9.630	9.593	9.577	9.600	9.543	9.510	9.483	9.483	9.450	9.463	9.410
MP7 (μ Sv/h)	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	5.300	N.D	N.D	N.D	N.D	N.D
wind direction	ESE	SE	SE	ESE	SE	SE	SSE	SE	ESE	SE	SE	SE	SSE	SE	SE	SE	SE	SE	SSE	ESE	E	E	E	SE
wind speed (m/s)	4.2	3.1	3.2	2.5	4.8	5.3	3.4	3.3	2.7	2.5	3.7	3.4	2.1	3.7	2.2	2.7	3.2	3.0	2.1	2.2	2.0	1.1	2.5	2.2

March 25rd, 2011																								
monitoring point	16:00	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
MP1 (μ Sv/h)	12.200	12.147	12.080	12.033	12.017	12.000	11.980	11.933	11.937	11.907	11.863	11.873	11.840	11.800	11.800	11.763	11.757	11.743	11.693	11.673	11.680	11.653	11.577	11.560
MP2 (μ Sv/h)	7.000	6.970	6.940	6.943	6.920	6.917	6.907	6.870	6.890	6.830	6.837	6.853	6.830	6.820	6.813	6.820	6.776	6.790	6.757	6.787	6.733	6.747	6.693	6.647
MP3 (μ Sv/h)	11.383	11.407	11.370	11.343	11.300	11.293	11.253	11.267	11.240	11.247	11.197	11.217	11.233	11.173	11.170	11.177	11.183	11.163	11.160	11.100	11.077	11.113	11.033	10.927
MP4 (μ Sv/h)	8.753	8.763	8.757	8.727	8.687	8.727	8.693	8.687	8.647	8.673	8.630	8.627	8.680	8.653	8.613	8.590	8.627	8.590	8.600	8.623	8.577	8.573	8.467	8.460
MP5 (μ Sv/h)	8.193	8.233	8.187	8.153	8.140	8.140	8.133	8.133	8.033	8.133	8.127	8.053	8.040	8.040	8.040	8.040	8.040	8.033	7.993	8.040	7.987	7.940	7.840	
MP6 (μ Sv/h)	9.413	9.407	9.413	9.393	9.400	9.340	9.333	9.303	9.313	9.300	9.307	9.307	9.270	9.293	9.273	9.250	9.260	9.220	9.233	9.227	9.210	9.193	9.100	9.087
MP7 (μ Sv/h)	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	SE	SE	SSE	SSE	ESE	E	E	E	ESE	ESE	E	SE	E	SSE	ESE	E	E	W	NE	ENE	E	ENE	ENE	ENE
wind speed (m/s)	2.8	2.6	1.8	3.3	2.5	3.5	4.3	1.7	1.8	2.0	2.9	1.7	0.8	1.1	1.9	1.9	3.2	2.1	0.4	0.8	2.4	2.5	3.3	4.7

March 25rd, 2011																								
monitoring point	20:00	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
MP1 (μ Sv/h)	11.530	11.530	11.420	11.363	11.380	11.377	11.337	11.327	11.317	11.300	11.307	11.313	11.277	12.673	13.247	12.557	12.433	12.280	12.597	12.240	12.303	12.123	12.033	11.987
MP2 (μ Sv/h)	6.607	6.557	6.523	6.490	6.517	6.473	6.483	6.470	6.433	6.493	6.467	6.463	6.473	8.323	8.137	7.173	7.180	7.063	7.093	7.023	7.093	7.013	6.897	6.877
MP3 (μ Sv/h)	10.937	10.853	11.840	10.823	10.777	10.773	10.757	10.737	10.810	10.737	10.740	10.750	10.733	12.833	12.213	11.607	11.780	11.680	11.557	11.457	11.480	11.453	11.323	11.363
MP4 (μ Sv/h)	8.427	8.363	8.343	8.280	8.263	8.263	8.223	8.253	8.270	8.283	8.257	8.257	8.267	9.620	9.103	8.657	8.853	8.760	8.737	8.593	8.637	8.623	8.567	8.530
MP5 (μ Sv/h)	7.840	7.740	7.647	7.647	7.647	7.647	7.647	7.647	7.647	7.647	7.647	7.647	7.647	9.100	8.433	8.033	8.193	8.120	8.093	7.987	8.033	8.033	7.940	7.940
MP6 (μ Sv/h)	9.043	8.967	8.877	8.870	8.840	8.803	8.793	8.810	8.823	8.820	8.803	8.820	8.830	9.623	9.757	9.253	9.297	9.187	9.140	9.170	9.190	9.193	9.120	9.103
MP7 (μ Sv/h)	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	E	ENE	NE	NNE	NE	NE	NNE	NNE	N	N	N	N	NNW	N	N	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
wind speed (m/s)	3.6	5.0	2.9	5.3	3.7	4.2	5.4	6.2	5.3	4.8	5.2	5.2	6.2	6.7	6.1	6.6	7.7	7.2	6.0	6.8	7.5	7.2	6.9	7.0

Fukushima Dai-ri (TEPCO's Monitoring Post)

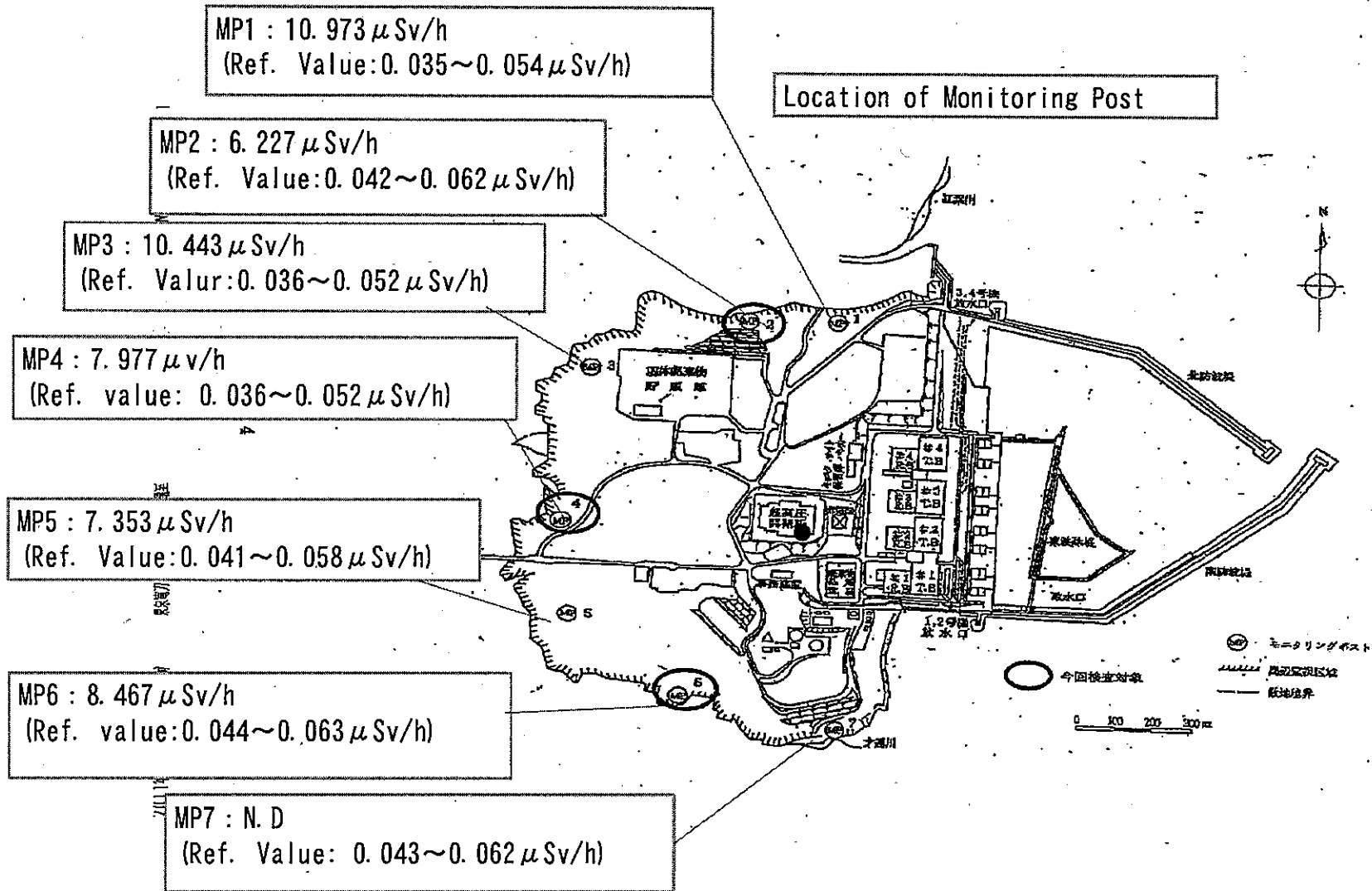
March 25th, 2011																								
monitoring point	0:00	0:10	0:20	0:30	0:40	0:50	1:00	1:10	1:20	1:30	1:40	1:50	2:00	2:10	2:20	2:30	2:40	2:50	3:00	3:10	3:20	3:30	3:40	3:50
MP1 (μ Sv/h)	12.297	12.297	12.280	12.287	12.277	12.227	12.247	12.217	12.220	12.237	12.210	12.190	12.177	12.170	12.203	12.173	12.120	12.133	12.143	12.097	12.133	12.100	12.077	
MP2 (μ Sv/h)	7.220	7.217	7.213	7.187	7.193	7.183	7.173	7.170	7.183	7.167	7.150	7.177	7.173	7.180	7.140	7.150	7.143	7.113	7.133	7.137	7.113	7.100	7.097	7.113
MP3 (μ Sv/h)	11.890	11.933	11.887	11.887	11.890	11.887	11.847	11.853	11.843	11.847	11.867	11.827	11.840	11.803	11.857	11.810	11.760	11.770	11.753	11.810	11.783	11.750	11.760	11.683
MP4 (μ Sv/h)	9.293	9.307	9.307	9.297	9.277	9.230	9.240	9.267	9.213	9.247	9.200	9.200	9.207	9.203	9.200	9.180	9.173	9.197	9.133	9.183	9.180	9.143	9.130	9.127
MP5 (μ Sv/h)	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.627	8.613	8.627	8.567	8.533	8.533	8.533	8.533	8.527	8.533	8.533	8.493	8.533
MP6 (μ Sv/h)	9.877	9.827	9.870	9.823	9.803	9.800	9.823	9.820	9.803	9.827	9.793	9.803	9.783	9.743	9.777	9.757	9.767	9.717	9.727	9.733	9.713	9.727	9.700	9.697
MP7 (μ Sv/h)	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	WNW	WNW	WNW	WNW	SW	SSW	SSW	SSE	SSW	SSE	E	NNW	NW	NNW	N	N	N	N	N	NNW	NNW	NNW	NNW	NNW
wind speed (m/s)	4.7	4.4	3.4	1.9	2.5	2.8	1.9	0.9	0.9	0.8	0.4	0.9	3.9	4.1	2.4	2.2	3.0	2.6	2.6	3.3	3.7	4.7	5.2	3.6

March 25rd, 2011																								
monitoring point	4:00	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
MP1 (μ Sv/h)	12.087	12.093	12.070	12.087	12.043	12.033	12.067	12.020	12.033	13.777	12.993	18.173	12.717	13.137	13.803	12.203	12.093	12.067	12.040	12.010	12.047	12.010	12.013	12.013
MP2 (μ Sv/h)	7.090	7.093	7.077	7.080	7.060	7.063	7.067	7.030	7.053	7.290	7.293	10.597	7.447	7.297	7.153	7.070	7.057	7.040	7.007	6.997	7.027	7.003	6.983	7.040
MP3 (μ Sv/h)	11.677	11.680	11.677	11.667	11.680	11.690	11.687	11.647	11.710	11.660	11.670	11.663	12.203	11.687	11.657	11.613	11.640	11.610	11.550	11.573	11.543	11.567	11.543	11.540
MP4 (μ Sv/h)	9.113	9.133	9.090	9.090	9.087	9.107	9.073	9.067	9.060	9.057	9.063	9.077	10.970	9.577	9.183	9.173	9.147	9.110	9.143	9.120	9.117	9.093	9.057	9.073
MP5 (μ Sv/h)	8.533	8.480	8.447	8.473	8.473	8.473	8.433	8.433	8.433	8.427	8.433	8.433	10.520	9.407	8.720	8.667	8.627	8.627	8.567	8.560	8.527	8.533	8.533	8.500
MP6 (μ Sv/h)	9.717	9.670	9.683	9.663	9.633	9.660	9.667	9.667	9.623	9.620	9.613	9.640	11.540	10.490	9.743	9.667	9.643	9.607	9.617	9.567	9.593	9.607	9.570	9.557
MP7 (μ Sv/h)	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	NNW	NNW	NW	NW	NW	NW	NW	N	NNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NW	NW	NNW
wind speed (m/s)	4.3	5.0	5.1	5.7	6.1	6.3	5.5	1.1	1.1	2.1	4.0	2.5	2.2	2.0	2.6	2.5	2.2	2.5	2.2	3.3	3.5	3.6	3.5	3.3

March 25rd, 2011																								
monitoring point	8:00	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
MP1 (μ Sv/h)	12.040	18.670	21.737	24.850	18.083	17.560	17.270	16.780	16.937	16.317	16.040	15.727	15.543	15.277	15.040	14.877	14.737	14.507	14.423	14.283	14.107	14.030	13.870	13.773
MP2 (μ Sv/h)	7.020	9.087	14.597	21.447	9.993	9.200	9.117	8.793	9.190	8.757	8.573	8.447	8.290	8.187	8.093	8.043	7.977	7.880	7.837	7.797	7.763	7.707	7.667	7.630
MP3 (μ Sv/h)	11.567	11.663	15.243	17.277	17.533	14.967	13.917	13.703	13.870	13.583	13.360	13.300	13.110	12.990	12.880	12.817	12.680	12.613	12.553	12.503	12.397	12.423	12.327	12.280
MP4 (μ Sv/h)	9.047	9.083	12.067	13.833	13.113	11.620	10.737	10.587	10.540	10.407	10.170	10.150	10.077	9.973	9.853	9.763	9.707	9.687	9.590	9.550	9.550	9.507	9.473	9.433
MP5 (μ Sv/h)	8.527	8.533	10.887	14.713	13.507	11.373	10.573	10.287	10.153	10.073	9.787	9.607	9.700	9.607	9.407	9.287	9.220	9.167	9.120	9.087	9.020	8.973	8.920	8.820
MP6 (μ Sv/h)	9.547	9.570	11.673	13.677	14.300	11.567	11.173	11.023	10.933	10.897	10.667	10.660	10.647	10.573	10.463	10.380	10.323	10.310	10.213	10.180	10.167	10.140	10.117	10.020
MP7 (μ Sv/h)	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	N	N	N	NNW	NNE	NNE	NNE	NE	NE	ENE	NE	ENE	NE	ENE	NE	E	E	ESE	E	ESE	ESE	ESE	SE	SE
wind speed (m/s)	3.5	2.3	2.2	3.6	5.1	5.1	5.0	4.3	3.3	4.1	5.3	4.1	4.5	2.1	2.6	3.1	3.6	3.1	3.5	3.1	3.2	3.3	1.4	3.5

Fukushima Dai-ni NPS

as of 09:00, March 26th, 2011



Results of environmental monitoring at each NPSs etc.

unit: μ Sv/h

Range of normal average value	Company	NPS	March 25th, 2011											
			0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00
0.023~0.027	Hokkaido Electric Power Co.	Tomari NPS	0.026	0.027	0.026	0.026	0.026	0.029	0.031	0.038	0.029	0.031	0.028	0.026
0.024~0.060	Tohoku Electric Power Co.	Onagawa NPS	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00	1.00	1.00	
0.012~0.060		Higashidori NPS	0.017	0.017	0.017	0.017	0.018	0.017	0.021	0.019	0.018	0.017	0.017	
0.033~0.050	Tokyo Electric Power Co.	Fukushima Dai-ichi*	199.5	198.6	196.5	195.7	195.1	194.4	193.8	192.6	193.8	192.6	216.2	259
0.036~0.052		Fukushima Dai-ni	11.890	11.847	11.840	11.753	11.677	11.687	12.203	11.550	11.567	13.917	13.11	12.553
0.011~0.159		Kashiwazaki kariwa NPS	0.067	0.065	0.065	0.065	0.070	0.066	0.065	0.066	0.065	0.067	0.065	0.065
0.036~0.053	Japan Atomic Power Co.	Tokai Dai-ni NPS	0.920	0.921	0.918	0.907	0.911	0.910	0.907	0.903	0.905	0.899	0.904	0.903
0.039~0.110		Tsuruga NPS	0.073	0.073	0.073	0.073	0.074	0.073	0.073	0.073	0.073	0.073	0.074	0.072
0.064~0.108	Chubu Electric Power Co.	Hamaoka NPS	0.082	0.082	0.082	0.082	0.082	0.082	0.081	0.081	0.081	0.081	0.080	
0.0207~0.132	Hokuriku Electric Power Co.	Shika NPS	0.036	0.038	0.034	0.033	0.032	0.033	0.032	0.032	0.035	0.033	0.033	
0.028~0.130	Chugoku Electric Power Co.	Shimane NPS	0.027	0.030	0.030	0.030	0.031	0.031	0.037	0.034	0.040	0.041	0.034	0.031
0.070~0.077		Mihama NPS	0.074	0.071	0.072	0.072	0.072	0.073	0.070	0.073	0.071	0.072	0.073	0.071
0.045~0.047	Kansai Electric Power Co.	Takahama NPS	0.042	0.042	0.043	0.043	0.042	0.043	0.042	0.043	0.043	0.044	0.043	0.043
0.036~0.040		Ooi NPS	0.035	0.035	0.036	0.037	0.037	0.038	0.037	0.036	0.035	0.035	0.035	0.035
0.011~0.080	Shikoku Electric Power Co.	Ikata NPS	0.014	0.013	0.014	0.014	0.014	0.014	0.014	0.014	0.015	0.015	0.014	0.015
0.023~0.087	Kyushu Electric Power Co.	Genkai NPS	0.026	0.025	0.027	0.031	0.028	0.029	0.028	0.027	0.025	0.026	0.027	0.027
0.034~0.120		Sendai NPS	0.037	0.037	0.038	0.035	0.034	0.036	0.037	0.038	0.040	0.038	0.039	0.037
0.009~0.069	Japan Nuclear Fuel Limited	Japan Nuclear Fuel Reprocessing Plant	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016
0.009~0.071		Japan Nuclear Fuel Plant Disposal	0.021	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020

*There could be small deviation on the monitoring time and area because of operational situation concerning with data of Fukushima Dai-ichi NPS

Range of normal average value	Company	NPS	March 25th, 2011											
			12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
0.023~0.027	Hokkaido Electric Power Co.	Tomari NPS	0.025	0.025	0.026	0.028	0.026	0.025	0.024	0.025	0.033	0.034		
0.024~0.060	Tohoku Electric Power Co.	Onagawa NPS	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.97		
0.012~0.060		Higashidori NPS	0.017	0.018	0.018	0.017	0.017	0.017	0.017	0.017	0.017	0.017		
0.033~0.050	Tokyo Electric Power Co.	Fukushima Dai-ichi*	235.8	222.3	212.6	205.8	197.4	196	194.7	199.5	213.9	204.9		
0.036~0.052		Fukushima Dai-ni	12.233	11.920	11.673	11.527	11.383	11.253	11.233	11.160	10.937	10.757		
0.011~0.159		Kashiwazaki kariwa NPS	0.066	0.067	0.065	0.066	0.065	0.066	0.067	0.074	0.078	0.073		
0.036~0.053	Japan Atomic Power Co.	Tokai Dai-ni NPS	0.903	0.899	0.899	0.887	0.882	0.881	0.878	0.874	0.865	0.866		
0.039~0.110		Tsuruga NPS	0.073	0.073	0.074	0.075	0.073	0.090	0.091	0.090	0.078	0.074		
0.064~0.108	Chubu Electric Power Co.	Hamaoka NPS	0.080	0.080	0.080	0.081	0.086	0.083	0.081	0.081	0.083	0.081		
0.0207~0.132	Hokuriku Electric Power Co.	Shika NPS	0.032	0.034	0.034	0.034	0.042	0.047	0.040	0.035	0.033	0.033		
0.028~0.130	Chugoku Electric Power Co.	Shimane NPS	0.028	0.030	0.031	0.029	0.029	0.029	0.029	0.033	0.039	0.037		
0.070~0.077		Mihama NPS	0.073	0.072	0.072	0.071	0.074	0.079	0.087	0.079	0.074	0.073		
0.045~0.047	Kansai Electric Power Co.	Takahama NPS	0.043	0.044	0.044	0.043	0.044	0.050	0.045	0.044	0.043	0.050		
0.036~0.040		Ooi NPS	0.035	0.034	0.035	0.035	0.035	0.045	0.042	0.038	0.036	0.042		
0.011~0.080	Shikoku Electric Power Co.	Ikata NPS	0.014	0.014	0.013	0.013	0.014	0.014	0.014	0.013	0.014	0.013		
0.023~0.087	Kyushu Electric Power Co.	Genkai NPS	0.026	0.026	0.026	0.027	0.027	0.027	0.027	0.025	0.026	0.027		
0.034~0.120		Sendai NPS	0.035	0.037	0.037	0.038	0.036	0.039	0.037	0.036	0.038	0.036		
0.009~0.069	Japan Nuclear Fuel Limited	Japan Nuclear Fuel Reprocessing Plant	0.017	0.016	0.016	0.016	0.016	0.016	0.017	0.017	0.016	0.016		
0.009~0.071		Japan Nuclear Fuel Plant Disposal	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.019		

*There could be small deviation on the monitoring time and area because of operational situation concerning with data of Fukushima Dai-ichi NPS

Results of Nuclide Analysis in TEPCO Fukushima Dai-ichi NPS

Sampling Method: Extraction of Dust by Monitoring Car

Measuring Method: Analysis of Samples by Ge-Semiconductor Nuclide Analyzer in 2F (once in a day)

Measuring time: 500 seconds

Nuclide	March 19th, 2011			March 20th, 2011			March 21st, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※	
	North side of main office			North side of main office			North side of main office				
	Sampling Time(11:53~12:13) * before water spray			Sampling Time(1:41~2:01)			Sampling Time(10:19~10:39)				
	Measuring Duration(14:12~)			Measuring Duration(13:28~)			Measuring Duration(13:28~)				
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)		
Volitile	I-131	5.940E-03	3.374E-05	5.94	2.303E-03	1.256E-05	2.30	1.516E-03	1.134E-05	1.52	1.0E-03
	I-132	2.203E-03	8.816E-05	0.03	N.D			2.539E-04	2.702E-05	0.00	7.0E-02
	I-133	3.773E-05	2.861E-05	0.01	N.D			N.D			5.0E-03
In Particle	Cs-134	2.165E-05	1.692E-05	0.01	2.840E-05	4.755E-06	0.01	3.383E-05	5.364E-06	0.02	2.0E-03
	Cs-136	N.D			5.629E-06	5.447E-06	0.001	4.529E-06	3.321E-06	0.0005	1.0E-02
	Cs-137	2.437E-05	1.771E-05	0.01	2.892E-05	5.003E-06	0.01	3.801E-05	4.671E-06	0.01	3.0E-03

Nuclide	March 22nd, 2011			March 23th, 2011						③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※	
	Main Gate			Main Gate							
	Sampling Time(1:10~1:30)			Sampling Time(2:01~2:21)							
	Measuring Duration(14:50~)			Measuring Duration(14:54~)							
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)					
Volitile	I-131	2.2E-03	1.569E-05	2.24	6.7E-04	9.6E-06	0.67				1.0E-03
	I-132	N.D			3.0E-04	8.8E-06	0.00				7.0E-02
	I-133	N.D			N.D						5.0E-03
In Particle	Co-58	N.D			5.1E-06	5.1E-06	0.00				1.0E-02
	Cs-134	1.591E-05	5.853E-06	0.01	1.7E-05	4.2E-06	0.01				2.0E-03
	Cs-136	N.D			3.0E-06	2.7E-06	0.00				1.0E-02
	Cs-137	1.889E-05	5.295E-06	0.01	1.3E-05	4.2E-06	0.00				3.0E-03
other	Te-129	N.D			2.3E-01	1.2E-01	0.58				4.0E-01
	Te-132	6.680E-05	1.116E-05	0.01	4.3E-04	4.5E-06	0.06				7.0E-03
	Ce-144	6.680E-05	1.116E-05	0.10	1.3E-03	3.7E-04	1.86				7.0E-04

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

Nuclide		March 24th, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm3)※
		Earthquake Isolation Building			
		Sampling Time(14:16~14:36) Measuring Duration(17:41~)			
		①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio o Conc.Limit i Air (①/③)	
Volatile	Co-58	6.5E-05	3.4E-05	0.007	1.0E-02
	I-131	2.2E-03	3.5E-05	2.2	1.0E-03
	I-132	8.4E-03	9.8E-05	0.1	7.0E-02
	I-133	N.D			5.0E-03
	Cs-134	N.D			2.0E-03
	Cs-137	3.4E-05	3.2E-05		3.0E-03
In Particle	Co-58	1.6E-04	3.5E-05	0.02	1.0E-02
	I-131	2.3E-03	2.7E-05	2.3	1.0E-03
	I-132	1.6E-02	6.8E-05	0.2	7.0E-02
	Cs-134	N.D			2.0E-03
	Cs-136	N.D			1.0E-02
	Cs-137	3.0E-05	2.8E-06	0.01	3.0E-03
other	Ru-105	1.1E-04	7.1E-05	0.001	8.0E-02
	Ru-106	1.8E-03	2.3E-04	3.0	6.0E-04
	Te-132	8.1E-05	2.0E-05	0.01	7.0E-03
	Ba-142	3.7E+00	9.6E-01	6.2	6.0E-01

Sampling Method: Sampling by Pumping Seawater

Measuring Method: Analysis of 500 ml Seawater Sample by Ge-Semiconductor Nuclide Analyzer in Fukushima Dai-ri NPS

Measuring time: 1000 seconds

Nuclide	as of 14:30, March 21st, 2011			as of 06:30, March 22nd, 2011			as of 08:50, March 23rd, 2011			③Conc. Limit in Water outside Environmental Surveillance Area
	Near south water discharge gate (Unit1-4)			Near south water discharge gate (Unit1-4)			Near south water discharge gate (Unit1-4)			
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	5.955E-02	3.349E-02	0.1	1.668E-02	2.138E-02	0.0	5.0E-02	2.6E-02	-	1E+00
I-131	5.066E+00	4.245E-02	126.7	1.190E+00	2.293E-02	29.8	5.9E+00	3.6E-02	146.9	4E-02
I-132	2.136E+00	1.925E-01	0.7	1.362E+00	7.721E-02	0.5	5.4E+00	1.4E-01	1.8	3E+00
Cs-134	1.486E+00	4.030E-02	24.8	1.504E-01	1.769E-02	2.5	2.5E-01	2.7E-02	4.2	6E-02
Cs-136	2.132E-01	2.358E-02	0.7	2.350E-02	1.056E-02	0.1	2.5E-02	2.4E-02	0.1	3E-01
Cs-137	1.484E+00	4.204E-02	16.5	1.535E-01	1.626E-02	1.7	2.5E-01	2.7E-02	2.8	9E-02
Zr-95							2.3E-01	7.8E-02	0.3	9E-01
Ru-105							6.7E-01	6.2E-01	0.3	3E+00
Ru-106							3.7E-01	2.0E-01	3.7	1E-01
Te-129							4.0E+00	3.9E+00	0.4	1E+01
Te-132							4.0E-02	3.6E-02	2.0	2E-01
La-140							1.3E-02	1.0E-02	0.0	4E-01

Nuclide	as of 9:10, March 23rd, 2011			as of 10:25, March 24th, 2011			as of 10:40, March 24th, 2011			③Conc. Limit in Water outside Environmental Surveillance Area
	Near Unit5-6 water discharge gate, north side			Near south water discharge gate (Unit1-4)			Near Unit5-6 water discharge gate, north side			
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	5.000E-02	3.100E-02	0.1							1E+00
I-131	2.700E+00	2.500E-02	66.6	4.200E+00	2.300E-02	103.9	9.500E-01	1.300E-02	23.7	4E-02
I-132	2.900E+00	7.700E-02	1.0	1.700E+00	4.300E-01	0.6	4.500E-01	2.100E-01	0.2	3E+00
Cs-134	1.800E+00	2.400E-02	29.9	4.500E-01	1.700E-02	7.4	1.100E-01	9.200E-03	1.8	6E-02
Cs-136	2.300E-01	2.500E-02	0.8	6.100E-02	1.700E-02	0.2	1.100E-02	6.500E-03	0.0	3E-01
Cs-137	1.900E+00	2.400E-02	21.4	4.400E-01	1.500E-02	4.9	1.100E-01	8.700E-03	1.2	9E-02
Tc-99m	8.300E-02	2.500E-02	0.0							4E-01
Te-129	7.300E+00	3.800E+00	0.7							1E+01
Te-129m	1.300E+00	6.100E-01	4.2							3E-01
Te-132	1.600E+00	2.100E-02	7.8	8.000E-02	2.100E-02	0.4	1.400E-01	1.000E-02	0.7	2E-01
Ba-140	1.300E-01	9.400E-02	0.4							3E-01
La-140	5.500E-02	1.200E-02	0.1	2.100E-02	1.200E-02	0.1				4E-01

Sampling Method: Sampling by Pumping Seawater

Measuring Method: Analysis of 500 ml Seawater Sample by Ge-Semiconductor Nuclide Analyzer

Measuring time: 1,000 seconds

Nuclide	as of 23:15, March 21st, 2011			as of 15:06, March 22nd, 2011			as of 0:38, March 22nd, 2011			③Conc. Limit in Water outside Environmental Monitoring Area
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	5.704E-03	7.570E-03	0.0	N.D	1.301E-02	/	1.028E-02	1.253E-02	0.0	1.0E+00
I-131	1.085E+00	1.284E-02	27.1	6.664E-01	1.862E-02	16.7	3.211E+00	1.694E-02	80.3	4.0E-02
I-132	1.597E-01	4.392E-02	0.1	N.D	7.915E-02	/	8.761E-01	4.236E-02	0.3	3.0E+00
Cs-134	4.815E-02	9.213E-03	0.8	3.925E-02	1.135E-02	0.7	7.535E-02	1.102E-02	1.3	6.0E-02
Cs-136	6.682E-03	4.722E-03	0.0	N.D	6.784E-03	/	1.159E-02	7.718E-02	0.0	3.0E-01
Cs-137	5.283E-02	8.822E-03	0.6	4.361E-02	1.129E-02	0.5	7.760E-02	1.186E-02	0.9	9.0E-02

Nuclide	as of 14:28, March 22nd, 2011			as of 13:51, March 23rd, 2011			as of 14:25, March 23rd, 2011			③Conc. Limit in Water outside Environmental Monitoring Area
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	N.D	1.526E-02	/	/	/	/	/	/	/	/
Ru-105	/	/	/	3.4E-02	2.5E-02	0.01	3.3E-02	2.8E-02	0.01	3E+00
Ru-106	/	/	/	/	/	/	1.2E-01	1.2E-01	1.25	1E-01
I-131	1.138E+00	1.993E-02	28.5	7.4E-01	2.7E-02	18.6	7.6E-01	2.7E-02	19.1	4E-02
I-132	N.D	8.791E-02	/	2.0E-01	5.8E-02	0.1	3.3E-01	5.3E-02	0.1	3E+00
Cs-134	4.631E-02	1.350E-02	0.8	5.1E-02	2.0E-02	0.8	3.3E-02	2.1E-02	0.5	6E-02
Cs-136	N.D	7.849E-03	/	/	/	/	/	/	/	/
Cs-137	3.962E-02	1.406E-02	0.4	5.5E-02	2.0E-02	0.6	4.3E-02	2.1E-02	0.5	9E-02

東京電力福島第二原子力発電所敷地内の核種分析結果

Sampling Method: Extraction of Dust by Monitoring Car

Measuring Method: Analysis of Samples by Ge-Semiconductor Nuclide Analyzer in Fukushima Dai-ri NPS (twice in a day)

Nuclide		March 16th, 2011			March 16th, 2011			March 17th, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		East Side of Information Building			1st Floor Entrance of Earthquake Isolation Building			MP-1			
		Sampling Time (7:56~8:06)			Sampling Time (10:00~10:10)			Sampling Time (13:50~14:00)			
		Measuring Duration (8:47~)			Measuring Duration (11:59~)			Measuring Duration (22:01~)			
		500 seconds			500 seconds			1000 seconds			
		①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volitile	I-131	3.432E-04	2.559E-05	0.34	6.889E-04	1.268E-05	0.69	9.432E-05	3.351E-06	0.09	1.0E-03
	I-132	1.149E-03	2.812E-05	0.02	7.528E-04	1.986E-05	0.01	N.D			7.0E-02
	I-133	3.448E-05	2.687E-05	0.01	4.395E-05	1.497E-05	0.01	3.304E-06	4.478E-06	0.00	5.0E-03
In Particle	Co-58	N.D			4.943E-05	2.685E-05	0.00	2.494E-05	2.061E-05	0.00	1.0E-02
	Cs-134	1.237E-04	1.449E-05	0.06	4.163E-04	2.459E-05	0.21	3.314E-04	1.680E-05	0.17	2.0E-03
	Cs-136	2.699E-05	9.412E-06	0.00	7.504E-05	1.495E-05	0.01	6.107E-05	1.296E-05	0.01	1.0E-02
	Cs-137	1.227E-04	1.311E-05	0.04	3.861E-04	2.057E-05	0.13	3.232E-04	1.702E-05	0.11	3.0E-03

Nuclide		March 18th, 2011			March 18th, 2011			March 19th, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		MP-1			MP-1			MP-1			
		Sampling Time (8:22~8:32)			Sampling Time (15:09~15:19)			Sampling Time (9:15~9:25)			
		Measuring Duration (9:40~)			Measuring Duration (17:12~)			Measuring Duration (10:39~)			
		1000 seconds			1000 seconds			1000 seconds			
		①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volitile	I-131	8.630E-04	3.145E-05	0.86	4.298E-03	4.993E-05	4.30	2.695E-04	5.585E-05	0.27	1.0E-03
	I-132	1.720E-03	3.821E-05	0.02	2.625E-03	9.359E-05	0.04	N.D			7.0E-02
	I-133	N.D			5.246E-05	4.213E-05	0.01	N.D			5.0E-03
In Particle	Co-58	3.080E-05	2.048E-05	0.00	1.578E-04	1.435E-05	0.02	N.D			1.0E-02
	Cs-134	3.345E-04	1.666E-05	0.17	4.863E-04	1.538E-05	0.24	N.D			2.0E-03
	Cs-136	5.882E-05	1.012E-05	0.01	8.416E-05	1.436E-05	0.01	N.D			1.0E-02
	Cs-137	3.147E-04	1.683E-05	0.10	4.306E-04	1.715E-05	0.14	N.D			3.0E-03

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

Nuclide		March 19th, 2011			March 20th, 2011			March 20th, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		MP-1			MP-1			MP-1			
		Sampling Time (18:18~18:28)			Sampling Time (11:27~11:37)			Sampling Time (17:10~17:20)			
		Measuring Duration(19:08~)			Measuring Duration(16:17~)			Measuring Duration(21:11~)			
		1000 seconds			500 seconds			500 seconds			
		①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volitile	I-131	2.513E-04	5.665E-05	0.25	5.254E-05	1.155E-05	0.05	2.230E-04	4.286E-05	0.22	1.0E-03
	I-132	1.229E-04	1.226E-04	0.00	N.D			N.D			7.0E-02
	I-133	N.D			N.D			N.D			5.0E-03
In Particle	Co-58	N.D			N.D			N.D			1.0E-02
	Cs-134	N.D			N.D			N.D			2.0E-03
	Cs-136	N.D			N.D			N.D			1.0E-02
	Cs-137	N.D			N.D			N.D			3.0E-03

Nuclide		March 21st, 2011			March 21st, 2011			March 23rd, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		MP-1			MP-1			MP-1			
		Sampling Time(10:40~10:50)			Sampling Time(18:11~18:19)			Sampling Time(16:06~16:14)			
		Measuring Duration(12:15~)			Measuring Duration(19:00~)			Measuring Duration(17:38~)			
		500 seconds			500 seconds			500 seconds			
		①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volitile	I-131	2.250E-04	1.687E-05	0.23	1.580E-04	1.931E-05	0.16	2.1E-04	1.4E-05	0.21	1.0E-03
	I-132	2.420E-04	2.401E-05	0.00	8.097E-04	1.937E-05	0.01	2.8E-04	2.8E-05	0.00	7.0E-02
	I-133	N.D			N.D			N.D			5.0E-03
In Particle	Co-58	1.065E-05	1.138E-05	0.00	1.341E-05	9.886E-06	0.00	N.D			1.0E-02
	Cs-134	4.410E-05	9.294E-06	0.02	3.017E-05	1.005E-05	0.02	1.7E-05	8.5E-06	0.01	2.0E-03
	Cs-136	N.D			N.D			3.7E-06	5.2E-06	0.00	1.0E-02
	Cs-137	4.711E-05	7.959E-06	0.02	3.306E-05	9.703E-06	0.01	1.7E-05	6.9E-06	0.01	3.0E-03
other Nuclide	Te-129							9.3E-04	2.6E-04	0.93	1.0E-03
	Te-132							7.1E-04	6.5E-06	0.10	7.0E-03
	Ru-106							8.2E-05	5.7E-05	0.14	6.0E-04

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

Nuclide	March 22nd, 2011			March 22nd, 2011			March 23rd, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※	
	MP-1			MP-1			MP-1				
	Sampling Time(10:02~10:10)			Sampling Time (16:43~16:51)			Sampling Time(16:06~16:14)				
	Measuring Duration(11:53~)			Measuring Duration(17:32~)			Measuring Duration(17:38~)				
500 seconds			500 seconds			500 seconds					
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Air (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)		
Volitile	I-131	1.416E-04	2.272E-05	0.14	1.349E-04	2.216E-05	0.13	2.1E-04	1.4E-05	0.21	1.0E-03
	I-132	N.D			N.D			2.8E-04	2.8E-05	0.00	7.0E-02
	I-133	N.D			N.D			N.D			5.0E-03
In Particle	Co-58	N.D			N.D			N.D			1.0E-02
	Cs-134	1.293E-05	9.476E-06	0.01	1.353E-05	9.812E-06	0.01	1.7E-05	8.5E-06	0.01	2.0E-03
	Cs-136	N.D			N.D			3.7E-06	5.2E-06	0.00	1.0E-02
	Cs-137	1.024E-05	8.838E-06	0.003	1.369E-05	8.361E-06	0.005	1.7E-05	6.9E-06	0.01	3.0E-03
other	Te-129	2.316E-03	1.784E-03	0.01	N.D			9.3E-04	2.6E-04	0.00	4.0E-01
	Te-132	2.191E-05	1.649E-05	0.003	N.D			7.1E-04	6.5E-06	0.10	7.0E-03
	Ru-106	N.D			N.D			8.2E-05	5.7E-05	0.14	6.0E-04

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

Sampling Method: Sampling by Pumping Seawater

Measuring Method: Analysis of 500 ml Seawater Sample by Ge-Semiconductor Nuclide Analyzer

Measuring time: 1,000 seconds

Nuclide	as of 23:15, March 21st, 2011			as of 15:06, March 22nd, 2011			as of 0:38, March 22nd, 2011			③Conc. Limit in Water outside Environmental Monitoring Area
	Near north water discharge gate (water discharge gate of			Near Iwasawa Seashore (around 7,000m from water			Near mouth of Tomioka River (around 2,000m from water			
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	5.704E-03	7.570E-03	0.0	N.D	1.301E-02		1.028E-02	1.253E-02	0.0	1.0E+00
I-131	1.085E+00	1.284E-02	27.1	6.664E-01	1.862E-02	16.7	3.211E+00	1.694E-02	80.3	4.0E-02
I-132	1.597E-01	4.392E-02	0.1	N.D	7.915E-02		8.761E-01	4.236E-02	0.3	3.0E+00
Cs-134	4.815E-02	9.213E-03	0.8	3.925E-02	1.135E-02	0.7	7.535E-02	1.102E-02	1.3	6.0E-02
Cs-136	6.682E-03	4.722E-03	0.0	N.D	6.784E-03		1.159E-02	7.718E-02	0.0	3.0E-01
Cs-137	5.283E-02	8.822E-03	0.6	4.361E-02	1.129E-02	0.5	7.760E-02	1.186E-02	0.9	9.0E-02

Nuclide	as of 14:28, March 22nd, 2011			as of 13:51, March 23rd, 2011			as of 14:25, March 23rd, 2011			③Conc. Limit in Water outside Environmental Monitoring Area
	Near north water discharge gate (water discharge gate of			Near Iwasawa Seashore (around 7,000m from water			Near Iwasawa Seashore (around 7,000m from water			
	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit In Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	①Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Water (①/③)	
Co-58	N.D	1.526E-02								
Ru-105				3.4E-02	2.5E-02		3.3E-02	2.8E-02	0.01	3E+00
Ru-106							1.2E-01	1.2E-01	1.25	1E-01
I-131	1.138E+00	1.993E-02	28.5	7.4E-01	2.7E-02	16.7	7.6E-01	2.7E-02	19.1	4E-02
I-132	N.D	8.791E-02		2.0E-01	5.8E-02		3.3E-01	5.3E-02	0.1	3E+00
Cs-134	4.631E-02	1.350E-02	0.8	5.1E-02	2.0E-02	0.7	3.3E-02	2.1E-02	0.5	6E-02
Cs-136	N.D	7.849E-03								
Cs-137	3.962E-02	1.406E-02	0.4	5.5E-02	2.0E-02	0.5	4.3E-02	2.1E-02	0.5	9E-02

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ichi NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ichi, North of Main Building		
	Day	March 19, 2011	March 20, 2011	March 21, 2011
		11:53~12:13 (Before Water Spraying)	1:41~2:01	10:19~10:39
	Sampling Method	Extraction of Dust by Monitoring Car		
Wind Direction, Wind Speed	W 4.7m/s (at 11:50)	SW 2.1m/s (at 1:40)	NW 2.6m (at 10:10)	
Measuring	Day	3/19 14:12~	3/21 13:28~	3/21 13:48~
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer in Fukushima Dai-ichi NPS		
	Measuring time	500s		

2. Results

	Nuclide	March 19, 2011			March 20, 2011			March 21, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volatile	I-131	5.9E-03	3.4E-05	5.94	2.3E-03	1.3E-05	2.30	1.5E-03	1.1E-05	1.52	1.0E-03
	I-132	2.2E-03	8.8E-05	0.03	ND	—	—	2.5E-04	2.7E-05	0.004	7.0E-02
	I-133	3.8E-05	2.9E-05	0.01	ND	—	—	ND	—	—	5.0E-03
	Cs-134	ND	—	—	4.0E-05	8.3E-06	0.02	3.1E-05	8.6E-06	0.016	2.0E-03
	Cs-137	ND	—	—	3.9E-05	8.4E-06	0.01	3.6E-05	7.9E-06	0.01	3.0E-03
In Particle	Co-58	ND	—	—	ND	—	—	ND	—	—	1.0E-02
	I-131	1.1E-03	1.6E-05	1.07	1.3E-03	6.8E-06	1.29	9.2E-06	5.0E-06	0.01	1.0E-03
	I-132	3.8E-04	5.0E-05	0.01	ND	—	—	1.1E-04	1.2E-05	0.00	7.0E-02
	Cs-134	2.2E-05	1.7E-05	0.01	2.8E-05	4.8E-06	0.01	3.4E-05	5.4E-06	0.02	2.0E-03
	Cs-136	ND	—	—	5.6E-06	5.4E-06	0.001	4.5E-06	3.3E-06	0.0005	1.0E-02
	Cs-137	2.4E-05	1.8E-05	0.01	2.9E-05	5.0E-06	0.01	3.8E-05	4.7E-06	0.01	3.0E-03
Others	Ru-106	2.1E-04	2.1E-04	0.36	3.8E-05	3.4E-05	0.06	ND	—	—	6.0E-04
	Te-129	ND	—	—	ND	—	—	1.3E-03	3.8E-04	0.00	4.0E-01
	Te-129m	ND	—	—	1.4E-04	1.2E-04	0.03	ND	—	—	4.0E-03
	Te-132	6.7E-05	1.8E-05	0.01	5.1E-04	6.0E-06	0.07	3.9E-04	4.3E-06	0.06	7.0E-03
	Ce-144	ND	—	—	5.0E-03	4.6E-04	7.08	ND	—	—	7.0E-04

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 〇.〇E-〇 describes 〇.〇 × 10^{-〇}

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ichi NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ichi, Main Gate		
	Day	March 22 1:10~1:30	March 23 2:1~2:21	
	Sampling Method	Extraction of Dust by Monitoring Car		
	Wind Direction, Wind Speed	W 0.5m/s (at 1:10)	N 3.2m/s(at 2:00)	
Measuring	Day	March 22 14:50~	March 23 14:54~	
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer in Fukushima Dai-ichi NPS		
	Measuring Time	500s		

2. Results

	Nuclide	March 22, 2011			March 23, 2011			March 24, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm ³)	②Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)				
Volatile	I-131	2.2E-03	1.6E-05	2.24	6.7E-04	9.6E-06	0.67				1.0E-03
	I-132	ND	—	—	ND	—	—				7.0E-02
	I-133	ND	—	—	ND	—	—				5.0E-03
	Cs-134	1.1E-05	1.1E-05	0.01	2.2E-05	7.6E-06	0.01				2.0E-03
	Cs-137	1.3E-05	1.0E-05	0.00	2.3E-05	7.6E-06	0.01				3.0E-03
In Particle	Co-58	ND	—	—	5.1E-06	5.1E-06	0.00				1.0E-02
	I-131	4.7E-04	7.4E-06	0.47	4.3E-04	5.0E-06	0.43				1.0E-03
	Cs-134	1.6E-05	5.9E-06	0.01	1.7E-05	4.2E-06	0.01				2.0E-03
	Cs-136	ND	—	—	3.0E-06	2.7E-06	0.00				1.0E-02
	Cs-137	1.9E-05	5.3E-06	0.01	1.3E-05	4.2E-06	0.00				3.0E-03
Others	Te-129	ND	—	—	2.3E-01	1.2E-01	0.58				4.0E-01
	Te-132	6.7E-05	1.1E-05	0.01	4.3E-04	4.5E-06	0.06				7.0E-03
	Ce-144	ND	—	—	1.3E-03	3.7E-04	1.89				7.0E-04

※ Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 0.0E-0descripts 0.0 × 10-0

Results of Nuclide Analysis in TEPCO Fukushima Dai-ichi NPS

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ichi NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ichi, Main Gate		
	Day	March 24 5:27~5:47		
	Sampling Method	Extraction of Dust by Monitoring Car		
	Wind Direction, Wind Speed	ESE 0.8m/s (at 5:30)		
Measuring	Day	March 24 22:03~		
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer in Fukushima Dai-ichi NPS		
	Measuring Time	500s		

2. Results

	Nuclide	March 24, 2011			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc.Limit in Air (①/③)	
Volatile	Co-58	ND	—	—	1.0E-02
	I-131	1.5E-03	1.0E-05	1.49	1.0E-03
	I-132	ND	—	—	7.0E-02
	I-133	ND	—	—	5.0E-03
	Cs-134	3.2E-05	7.9E-06	0.02	2.0E-03
	Cs-137	3.1E-05	7.3E-06	0.01	3.0E-03
In Particle	Co-58	ND	—	—	1.0E-02
	I-131	5.0E-04	4.8E-06	0.50	1.0E-03
	I-132	ND	—	—	7.0E-02
	Cs-134	1.1E-05	4.6E-06	0.01	2.0E-03
	Cs-136	ND	—	—	1.0E-02
	Cs-137	1.2E-05	3.8E-06	0.00	3.0E-03
Others	Zr-95	2.5E-05	6.0E-06	0.00	8.0E-02
	Te-129	4.6E+00	9.5E-01	11.4	4.0E-01
	Te-129m	3.4E-04	9.9E-05	0.08	4.0E-03
	Te-132	3.6E-04	4.4E-04	0.05	7.0E-03

※ Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 〇.E-〇descripts 〇.〇×10-〇

Result of Nuclide Analysis in TEPCO Fukushima Dai-ri NPS (Revised on March 24)

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ri NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1
	Day	March 19,2011	March 19,2011	March 20,2011	March 20,2011
	Sampling Method	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car
	Wind Direction, Wind Speed	-	-	-	-
Measuring	Day	3/19 10:39~	3/19 19:08~	3/20 16:17~	3/20 21:11~
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer
	Measuring time	1000s	1000s	500s	500s

2. Results

	Nuclide	March 19,2011 Sample①			March 19,2011 Sample②			March 20,2011 Sample①			March 20,2011 Sample②			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm3)※
		① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	
Volatile	I-131	2.7E-04	5.6E-05	0.27	2.5E-04	5.7E-05	0.25	5.3E-05	1.2E-05	0.05	2.2E-04	4.3E-05	0.22	1.0E-03
	I-132	2.4E-04	1.7E-04	0.00	1.2E-04	1.2E-04	0.00	ND	-	-	2.6E-04	2.5E-04	0.00	7.0E-02
	I-133	ND	-	-	ND	-	-	ND	-	-	ND	-	-	5.0E-03
	Cs-134	6.3E-05	5.9E-05	1.06	ND	-	-	ND	-	-	ND	-	-	2.0E-03
	Cs-136	ND	-	-	1.7E-04	1.6E-04	0.02	ND	-	-	ND	-	-	1.0E-02
In Particle	Co-58	ND	-	-	ND	-	-	ND	-	-	ND	-	-	1.0E-02
	I-131	1.4E-04	3.1E-05	0.14	1.3E-04	3.1E-05	0.13	2.6E-05	6.0E-06	0.03	ND	-	-	1.0E-03
	I-132	1.2E-04	9.0E-05	0.00	ND	-	-	ND	-	-	1.8E-03	8.9E-04	0.03	7.0E-02
	I-133	ND	-	-	2.4E-04	2.2E-04	0.05	ND	-	-	ND	-	-	5.0E-03
	Cs-134	ND	-	-	ND	-	-	ND	-	-	ND	-	-	2.0E-03
	Cs-136	ND	-	-	ND	-	-	ND	-	-	ND	-	-	1.0E-02
	Cs-137	ND	-	-	ND	-	-	ND	-	-	ND	-	-	3.0E-03
Others	Ru-105	ND	-	-	2.1E-04	2.0E-04	0.00	ND	-	-	ND	-	-	8.0E-02
	Te-132	ND	-	-	ND	-	-	4.2E-06	3.4E-06	0.00	ND	-	-	7.0E-03

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 0.0E-0 describes 0.0 x 10-0

Results of Nuclide Analysis in TEPCO Fukushima Dai-ri NPS

(Revised on March 24)

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ri NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ri MP--1	Fukushima Dai-ri MP--1		
	Day	March 21, 2011	March 21, 2011		
		10:40~10:50	18:11~18:19		
	Sampling Method	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car		
	Wind Direction, Wind Speed	--	--		
Measuring	Day	3/21 12:15~	3/21 19:00~		
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer		
	Measuring time	500s	500s		

2. Results

	Nuclide	March 21, 2011 Sample①			March 21, 2011 Sample②			① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc. Limit in Air (①/②)	① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc. Limit in Air (①/②)	③ Conc. Limit in Air Breathed by Radiation Worker (Bq/cm ³)※
		① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc. Limit in Air (①/②)	① Conc. of Radioactivity (Bq/cm ³)	② Conc. of Detection Limit (Bq/cm ³)	Ratio of Conc. Limit in Air (①/②)							
Volatile	Co-58	ND	--	--	2.9E-05	2.1E-05	0.00							4.0E-01
	I-131	2.3E-04	1.7E-05	0.23	1.6E-04	1.9E-05	0.16							1.0E-03
	I-132	2.4E-04	2.4E-05	0.003	8.1E-04	1.9E-05	0.01							7.0E-02
	I-133	ND	--	--	ND	--	--							5.0E-03
	Cs-134	ND	--	--	1.7E-05	1.7E-05	0.01							2.0E-03
	Cs-137	1.8E-05	1.3E-05	0.01	ND	--	--							3.0E-03
In Particle	Co-58	ND	--	--	1.3E-05	9.9E-06	0.00							1.0E-02
	I-131	1.5E-04	9.6E-06	0.151	1.2E-04	1.0E-05	0.12							1.0E-03
	I-132	2.5E-04	1.3E-05	0.004	3.9E-04	1.6E-05	0.01							7.0E-02
	Cs-134	4.4E-05	9.3E-06	0.02	3.0E-05	1.0E-05	0.02							2.0E-03
	Cs-136	ND	--	--	ND	--	--							1.0E-02
	Cs-137	4.7E-05	8.0E-06	0.02	3.3E-05	9.7E-06	0.01							3.0E-03
Others	Ru-105	ND	--	--	1.2E-04	8.6E-05	0.00							8.0E-02
	Ru-106	ND	--	--	1.4E-04	7.6E-05	0.24							6.0E-04
	Te-129	4.5E-04	2.9E-04	0.00	9.3E-04	2.2E-04	0.00							4.0E-01
	Te-129m	6.4E-04	2.0E-04	0.16	ND	--	--							4.0E-03
	Te-132	7.6E-04	6.6E-04	0.11	1.4E-03	6.8E-06	0.21							7.0E-03

※ Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 〇.OE-〇descripts 〇.〇×10-〇

Results of Nuclide Analysis in TEPCO Fukushima Dai-ri NPS

(Revised on March 24)

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ri NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1
	Day	3/22 10:02~10:10	3/22 16:43~16:51	3/23 9:40~9:48	3/23 16:06~16:14
	Sampling Method	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car
	Wind Direction, Wind Speed	—	—	—	—
Measuring	Day	3/22 11:53~	3/22 17:32~	3/23 15:00~	3/23 17:38~
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer
	Measuring time	500s	500s	500s	500s

2. Results

(Data Collected on March 22)

	Nuclide	3/22 Sample①			3/22 Sample②			3/23 Sample①			3/23 Sample②			③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm³)※
		① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	
Volatile	Co-58	ND	—	—	ND	—	—	ND	—	—	1.5E-05	1.4E-05	0.00	1.0E-02
	I-131	1.4E-04	2.3E-05	0.14	1.3E-04	2.2E-05	0.13	2.7E-04	3.9E-05	0.27	2.1E-04	1.4E-05	0.21	1.0E-03
	I-132	ND	—	—	ND	—	—	2.8E-04	2.2E-04	0.00	2.8E-04	2.8E-05	0.00	7.0E-02
	I-133	ND	—	—	ND	—	—	ND	—	—	ND	—	—	5.0E-03
	Cs-134	2.6E-05	1.6E-05	0.01	1.9E-05	1.7E-05	0.01	4.3E-05	3.0E-05	0.02	2.3E-05	1.2E-05	0.01	2.0E-03
	Cs-137	2.3E-05	1.7E-05	0.01	2.1E-05	1.7E-05	0.01	ND	—	—	2.0E-05	1.3E-05	0.01	3.0E-03
In Particle	Co-58	ND	—	—	ND	—	—	ND	—	—	ND	—	—	1.0E-02
	I-131	6.9E-05	1.2E-05	0.07	7.9E-05	1.2E-05	0.08	1.5E-04	2.1E-05	0.15	8.2E-05	7.9E-06	0.08	1.0E-03
	I-132	ND	—	—	4.2E-05	3.4E-05	0.00	ND	—	—	2.6E-04	1.5E-05	0.00	7.0E-02
	Cs-134	1.3E-05	9.5E-06	0.01	1.4E-05	9.8E-06	0.01	ND	—	—	1.7E-05	8.5E-06	0.01	2.0E-03
	Cs-136	ND	—	—	ND	—	—	ND	—	—	ND	—	—	1.0E-02
	Cs-137	1.0E-05	8.8E-06	0.00	1.4E-05	8.4E-06	0.00	ND	—	—	1.7E-05	6.9E-06	0.01	3.0E-03
Others	Ru-106	ND	—	—	ND	—	—	ND	—	—	8.2E-05	5.7E-05	0.14	6.0E-04
	Te-129	2.3E-03	1.8E-03	0.01	ND	—	—	ND	—	—	9.3E-04	2.6E-04	0.00	4.0E-01
	Te-132	2.2E-05	1.6E-05	0.00	ND	—	—	1.6E-04	2.2E-05	0.02	7.1E-04	6.5E-06	0.10	7.0E-03

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ 〇.〇E-〇descripts 〇.〇×10-〇

Results of Nuclide Analysis in TEPCO Fukushima Dai-ri NPS

We would like to report the results of nuclide analysis in TEPCO Fukushima Dai-ri NPS.

1. Condition of Sampling and Measuring

Sampling	Place	Fukushima Dai-ri MP-1	Fukushima Dai-ri MP-1		
	Day	3/24 9:47~9:55	3/24 17:46~17:54		
	Sampling Method	Extracting of Dust by Monitoring Car	Extracting of Dust by Monitoring Car		
	Wind Direction, Wind Speed	--	--		
Measuring	Day	3/24 10:39~	3/25 0:40~		
	Measuring Method	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer	Analysis of Samples by Ge-Semiconductor Nuclide Analyzer		
	Measuring time	500s	500s		

2. Results

	Nuclide	3/24 Sample①			3/24 Sample②							③Conc. Limit in Air Breathed by Radiation Worker (Bq/cm³)※
		① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)	① Conc. of Radioactivity (Bq/cm³)	②Conc. of Detection Limit (Bq/cm³)	Ratio of Conc.Limit in Air (①/③)					
Volatile	Co-58	ND	--	--	ND	--	--					1.0E-02
	I-131	1.9E-04	1.5E-05	0.19	1.7E-04	1.4E-05	0.17					1.0E-03
	I-132	3.0E-04	2.5E-05	0.004	ND	--	--					7.0E-02
	I-133	ND	--	--	ND	--	--					5.0E-03
	Cs-134	2.8E-05	1.3E-05	0.01	1.6E-05	1.2E-05	0.01					2.0E-03
	Cs-137	3.0E-05	1.2E-05	0.01	2.9E-05	1.1E-05	0.01					3.0E-03
In Particle	Co-58	ND	--	--	ND	--	--					1.0E-02
	I-131	1.1E-04	7.3E-06	0.11	6.4E-05	2.1E-05	0.06					1.0E-03
	I-132	1.7E-04	1.0E-05	0.002	ND	--	--					7.0E-02
	Cs-134	2.1E-05	6.7E-06	0.01	ND	--	--					2.0E-03
	Cs-136	ND	--	--	ND	--	--					1.0E-02
	Cs-137	2.0E-05	6.6E-06	0.01	2.1E-05	1.7E-05	0.01					3.0E-03
Others	Ru-106	ND	--	--	ND	--	--					6.0E-04
	Te-129	7.6E-04	1.3E-04	0.002	1.4E-02	9.5E-03	0.04					4.0E-01
	Te-129m	5.7E-04	1.7E-04	0.14	4.6E-04	2.8E-04	0.11					4.0E-03
	Te-132	5.6E-04	5.7E-06	0.08	3.5E-04	1.1E-05	0.05					7.0E-03

※Legal concentration limit provided to average density of three months of radionuclide in air that person breathes.

※ O.OE--Odescripts O.O × 10--O