

Fukushima Daiichi Nuclear Power Station: Radiation Analysis Results at K Drainage Outlet

Unit: Bq/L

Place of Sampling	K Drainage Outlet									
	Date of Sampling	Aug 15	Aug 16	Aug 17	Aug 18	Aug 19	Aug 20	Aug 21	Aug 22	Aug 23
Date of Sampling	Aug 15	Aug 16	Aug 17	Aug 18	Aug 19	Aug 20	Aug 21	Aug 22	Aug 23	
Time of Sampling	6:26	6:23	6:32	6:33	6:33	6:40	6:35	6:28	6:25	
Cs-134 (Approx. 2 years)	18	7.3	3.8	70*	10	6.6	4.4	4.3	58*	
Cs-137 (Approx.30 years)	73	41	22	270*	46	28	23	15	230*	
Gross β	120	42	37	420*	68	53	29	30	410*	

Place of Sampling	K Drainage Outlet									
	Date of Sampling	Aug 24	Aug 25	Aug 26	Aug 27	Aug 28	Aug 29	Aug 30	Aug 31	Sep 1
Date of Sampling	Aug 24	Aug 25	Aug 26	Aug 27	Aug 28	Aug 29	Aug 30	Aug 31	Sep 1	
Time of Sampling	6:28	6:29	6:34	6:30	6:15	6:30	6:15	6:20	6:31	
Cs-134 (Approx. 2 years)	17	6.1	6.5	99*	92*	42*	35*	68*	26	
Cs-137 (Approx.30 years)	76	33	29	400*	360*	170*	160*	280*	120	
Gross β	160	80	54	640*	550*	240*	290*	390*	200	

Place of Sampling	K Drainage Outlet									
	Date of Sampling	Sep 2	Sep 3	Sep 4	Sep 5	Sep 6	Sep 7			
Date of Sampling	Sep 2	Sep 3	Sep 4	Sep 5	Sep 6	Sep 7				
Time of Sampling	6:46	6:39	6:28	6:45	6:36	7:27				
Cs-134 (Approx. 2 years)	14	9.7	7.5	5.7	5.1	100*				
Cs-137 (Approx.30 years)	72	42	31	27	25	410*				
Gross β	190	54	61	58	39	650*				

*The data surrounded by a thick line are newly released this time. The other data have already been released by September 6.

*The amount of radioactive materials is considered to be increased because the surface soil flowed into the drainage due to heavy rains.