

Gas Sampling Results of Unit 2 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on September 25)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Sep 5, 2014 11:59 AM - 12:09 PM		Sep 5, 2014 12:09 PM - 12:39 PM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit Density (cm ³)	Density of Sample (Bq/cm ³)	Detection Limit Density (cm ³)
I-131 (Approx. 8 days)	ND	9.0E-07	ND	7.3E-07
Cs-134 (Approx. 2 years)	ND	1.5E-06	ND	1.0E-06
Cs-137 (Approx. 30 years)	2.5E-06	2.4E-06	2.1E-06	1.6E-06

0.0E-0 is the same as 0.0 x 10⁰

* "ND" indicates that the measurement result is below the detection limit.

This sampling is intended for the nuclides analysis result of cesium and iodine.