

## Results of Radioactive Material Monitoring of Groundwater in Fukushima Prefecture (Report No. 1)

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As an emergency response to the Great East Japan Earthquake, the Ministry of the Environment (MOE) is conducting water quality monitoring surveys of hazardous materials, etc. in groundwater in the disaster-afflicted areas.

In conjunction with surveys of hazardous materials, groundwater in Fukushima Prefecture has been surveyed to measure activity concentrations. The results of the completed portion of the measurement are released here as Report No. 1 (for samples collected in Fukushima City on June 10).

### ○ Outline of Results

I-131, Cs-134, and Cs-137 were not detectable at any of the five locations surveyed in Fukushima City (detection limit: 10 Bq/L). (See the Annex for details.)

### ○ Future Plans

In coordination with the prefectural government and other relevant organizations, MOE intends to continue monitoring groundwater at around 100 locations in Fukushima Prefecture, including the five covered in the latest monitoring, by around mid-June and will publicize the measurement results sequentially.

## ○ Results

(Annex)

## • Groundwater

Sampling point (5 points)		Sampling Date	Radioactive material concentrations (Bq/L)				Remarks
Municipality	Point		I-131	Cs		Other detected radionuclides	
				Cs-134	Cs-137		
Fukushima City	Watari	2011/6/10	ND	ND	ND	ND	
	Onami	2011/6/10	ND	ND	ND	ND	
	Iino Town Meiji	2011/6/10	ND	ND	ND	ND	
	Koshihama Town	2011/6/10	ND	ND	ND	ND	
	Oyama	2011/6/10	ND	ND	ND	ND	

\* When measured values were below the detection limit for radioactive concentrations in groundwater (10 Bq/L) adopted for this monitoring, they are indicated as "ND."

(Map attached)

