Pu analysis of seawater at Fukushima Daiichi Nuclear Power Station

1. Place of sampling: North of water discharge channel, Untis 5 and 6, Fukushima Daiichi Nuclear Power Station

Around the south water discharge channel

- 15km offshore of Fukushima Daiichi Nuclear Power Station
- 15km offshore of Fukushima Daini Nuclear Power Station
- 2. analysis by: Japan chemical analysis center
- 3. result:

(unit:mBq/L)

Place of sampling	Date of	Pu-238	Pu-239, Pu-240
	sampling		
North or water		N.D. [<4.5×10 ⁻¹]	N.D. [<4.7×10 ⁻¹]
discharge channel,			
Units 5 and 6, 1F	6/13		
Around the south	0/13	N.D. [<4.3×10 ⁻¹]	N.D. [<4.3×10 ⁻¹]
water discharge			
channel, 1F			
15km offshore, 1F	6/14	N.D. [<4.7 × 10 ⁻¹]	N.D. [<4.5×10 ⁻¹]
15km offshore, 2F	0/14	N.D. [<4.5×10 ⁻¹]	N.D. [<4.4 × 10 ⁻¹]

[]is the lower measurable limit

4. evaluation:

We did not detect Pu-238, Pu-239 or Pu-240 from samples analyzed this time