

Result of Nuclide Analysis of Plutonium in the Air  
at the Site of Fukushima Daiichi Nuclear Power Station

1. Place of Sampling : West Gate of Fukushima Daiichi Nuclear Power Station
2. Analysis Agency : Japan Chemical Analysis Center
3. Result of measurement :

( Unit : mBq/m<sup>3</sup> )

Nuclide	Date of Sampling	Pu-238	Pu-239,Pu-240
Volatile	6/13	N.D. [ $<5.7 \times 10^{-1}$ ]	N.D. [ $<5.7 \times 10^{-1}$ ]
Particulate		N.D. [ $<6.4 \times 10^{-1}$ ]	N.D. [ $<6.4 \times 10^{-1}$ ]
Volatile	6/20	N.D. [ $<7.8 \times 10^{-1}$ ]	N.D. [ $<6.5 \times 10^{-1}$ ]
Particulate		N.D. [ $<6.2 \times 10^{-1}$ ]	N.D. [ $<5.9 \times 10^{-1}$ ]

[        ]: detection limit

4. Evaluation:

According this survey, Pu-238,Pu-239 and Pu-240 were not detected.

END