

Analysis results regarding the water quality of the groundwater pumped up by
sub-drain and purified at Fukushima Daiichi Nuclear Power Station

September 2, 2015

(Unit:Bq/L)

| | Sample Tank A | Sample Tank B | Sample Tank E | Sample Tank F |
|---------------|-----------------|-----------------|-----------------|-----------------|
| Sampling date | August 19, 2015 | August 19, 2015 | August 20, 2015 | August 20, 2015 |
| Cs-134 | ND(0.91) | ND(0.85) | ND(0.78) | ND(0.85) |
| Cs-137 | ND(0.93) | ND(0.89) | ND(0.71) | ND(0.71) |
| Gross β | ND(0.78) | ND(0.78) | ND(0.77) | ND(0.78) |
| H-3 | 500 | 350 | 520 | 420 |

* The results of analysis by JAEA. (The Government of Japan requested JAEA to make the analysis.)

* ND represents a value below the detection limit; values in () represent the detection limit

(Reference)

(Unit:Bq/L)

| | Operational targets | Legal discharge limit | WHO Guidelines for Drinking Water Quality |
|----------------|---------------------|-----------------------|---|
| Cs-134 | 1 | 60 | 10 |
| Cs-137 | 1 | 90 | 10 |
| Gross α | — | — | — |
| Gross β | 3(1) [※] | — | — |
| H-3 | 1,500 | 60,000 | 10,000 |
| Sr-90 | — | 30 | 10 |

※ The operational target of Gross β is 1 Bq/L in the survey which is conducted once every ten days.