## Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of August 4 and 5, 2014)

	Underground bypass investigation holes			Sea side observation holes							
	а	b	С	1	2	3	4	5	6	7	8
	Aug 5, 2014							Aug 4, 2014			
Sampled time		6:49 AM	6:33 AM	7:25 AM	7:48 AM	6:13 AM	7:07 AM	6:36 AM	6:20 AM	6:56 AM	6:04 AM
Chloride concentration (ppm)		8	13	7	6	7	13	7	10	12	12
Tritium (Bq/cm <sup>3</sup> )		1.5E-1	<8.9E-3	3.8E-2	3.1E-2	2.9E-1	1.3E+0	4.6E-2	9.8E-2	4.0E-2	1.4E-1
All β(Bq/cm <sup>3</sup> )		<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on August 5 and 6.

(Note 2) O.OE $\pm$ O is the same as O.O x  $10^{\pm O}$ .

(Note 3) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.