## Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of August 19 and 20, 2013)

	Underground bypass investigation holes			Underground bypass pumping well				Sea side observation holes							
	а	b	С	1	2	3	4	1	2	3	4	5	6	7	8
	Aug 20, 2013											Aug 19, 2013			
Sampled time	Not sampled	9:59 AM	9:34 AM	9:45 AM	9:50 AM	9:55 AM	10:00 AM	9:15 AM	9:43 AM	9:09 AM	10:33 AM	9:22 AM	9:16 AM	10:15 AM	9:45 AM
Chloride concentration (ppm)		9	12	42	77	85	9	9	6	9	11	8	9	21	9
Tritium (Bq/cm <sup>3</sup> )		1.0E-1	<8.7E-3	1.0E-2	1.2E-2	<8.0E-3	4.9E-2	7.6E-2	4.7E-2	2.2E+0	1.3E+0	7.1E-2	7.8E-2	3.0E-2	5.4E-2
All β(Bq/cm <sup>3</sup> )		<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<2.8E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on August 20 and 21.

(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.