

**Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes
(As of January 13 and 14, 2014)**

	Underground bypass investigation holes			Underground bypass pumping well				Sea side observation holes							
	a	b	c	1	2	3	4	①	②	③	④	⑤	⑥	⑦	⑧
	Jan 14, 2014										Jan 13, 2014				
Sampled time		8:51 AM	9:10 AM	10:12 AM	9:58 AM	10:02 AM	10:05 AM	8:43 AM	9:12 AM	9:38 AM	9:38 AM	9:09 AM	8:42 AM	9:29 AM	9:09 AM
Chloride concentration (ppm)		8	10	12	23	54	10	9	5	8	10	8	8	14	7
Tritium (Bq/cm ³)		4.5E-1	<8.8E-3	2.5E-2	7.2E-2	5.9E-2	1.0E-1	7.8E-2	5.4E-2	7.3E-1	3.2E+0	6.7E-2	8.2E-2	4.1E-2	7.4E-2
All β(Bq/cm ³)		<2.8E-2	<2.8E-2	<1.5E-2	<1.5E-2	<1.5E-2	<1.5E-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

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on December 10 and 11.

(Note 2) O.OE±O is the same as O.O x 10^{±0}.

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