Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of August 11 and 12, 2014)

	Underground bypass investigation holes			Sea side observation holes							
	а	b	С	1	2	3	4	(5)	6	7	8
	Aug 12, 2014							Aug 11, 2014			
Sampled time		7:51 AM	7:34 AM	8:29 AM	8:51 AM	7:13 AM	8:11 AM	7:53 AM	7:27 AM	8:14 AM	8:41 AM
Chloride concentration (ppm)		8	11	7	5	7	12	7	9	12	14
Tritium (Bq/cm ³)		1.2E-1	<9.2E-3	4.2E-2	3.4E-2	2.9E-1	1.4E+0	4.3E-2	9.3E-2	4.3E-2	1.3E-1
All β(Bq/cm ³)		<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-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 12 and 13.

(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.