Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of August 18 and 19, 2014)

	Underground bypass investigation holes			Sea side observation holes							
	а	b	С	1	2	3	4	5	6	7	8
	Aug 19, 2014							Aug 18, 2014			
Sampled time		7:04 AM	6:43 AM	7:40 AM	8:07 AM	6:20 AM	7:23 AM	6:42 AM	6:21 AM	7:02 AM	6:04 AM
Chloride concentration (ppm)		7	10	5	5	3	11	7	9	11	11
Tritium (Bq/cm ³)		1.3E-1	<8.6E-3	4.7E-2	4.4E-2	2.8E-1	1.3E+0	4.1E-2	1.0E-1	4.4E-2	1.2E-1
All β(Bq/cm ³)		<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 19 and 20.

(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.