

Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes

(As of September 22 and 23, 2014)

	Underground bypass investigation holes			Sea side observation holes								
	a	b	c	①	②	③	④	⑤	⑥	⑦	⑧	
	Sep 23, 2014							Sep 22, 2014				
Sampled time	/	8:03 AM	7:46 AM	8:42 AM	8:58 AM	7:16 AM	8:21 AM	8:04 AM	8:22 AM	7:46 AM	7:28 AM	
Chloride concentration (ppm)	/	9	12	6	7	9	12	7	9	14	12	
Tritium (Bq/cm ³)	/	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2	
All β(Bq/cm ³)	/	1.0E-1	9.2E-3	3.2E-2	4.0E-2	2.6E-1	9.9E-1	3.9E-2	9.3E-2	4.6E-2	1.2E-1	

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced September 23 and 24.

(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.