Underground Reservoir Nuclide Analysis Results (As of August 11, 2014)

		Underground Reservoir (Drain hole water)													
		i		ii		iii		iv		v		vi		vii	
		Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side
Sampled time		6:18 AM		6:37 AM		6:45 AM	6:30 AM								
Chloride concentration (ppm)		9		10		8	3								
Radioactive concentration	I-131	<2.5E-2		<2.0E-2		<1.9E-2	<2.6E-2								
	Cs-134	<4.6E-2		<3.7E-2		<3.8E-2	<3.9E-2								
	Cs-137	<6.3E-2		<6.2E-2		<6.3E-2	<5.9E-2								
	γ nuclides other than the major 3 nuclides	ND		ND		ND	ND								
(Bq/cm^3)	All β	4.9E-1		4.1E-2		8.0E-2	<3.0E-2								

Half-life period I-131: Approx. 8 days, Cs-134: Approx. 2 years, Cs-137: Approx. 30 years

		Underground Reservoir (Leakage detector hole water)													
		i		ii		iii		iv		v		vi		vii	
		Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side	Northeast side	Southwest side
Sampled time		6:22 AM		6:34 AM		6:41 AM	6:27 AM								
Chloride concentration (ppm)		11		10		8	10								
Radioactive concentration	I-131	<3.0E-2		<2.5E-2		<2.6E-2	<2.7E-2								
	Cs-134	<4.6E-2		<3.6E-2		<4.5E-2	<4.8E-2								
	Cs-137	<6.3E-2		<5.8E-2		<6.3E-2	<6.4E-2								
	γ nuclides other than the major 3 nuclides	ND		ND		ND	ND								
(Bq/cm^3)	All β	9.5E+1		1.2E+1		1.5E+1	8.0E+0								

Half-life period I-131: Approx. 8 days, Cs-134: Approx. 2 years, Cs-137: Approx. 30 years

(Note 1) O.OE±O is the same as O.O x $10^{\pm O}$.

(Note 2) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.

(Note 3) "ND" indicates that the measurement result of γ nuclides other than the major 3 nuclides are below the detection limit.

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

	Underground bypass investigation holes			Sea side observation holes							
	a	b	c	①	②	③	④	⑤	⑥	⑦	⑧
Sampled time								7:53 AM	7:27 AM	8:14 AM	8:41 AM
Chloride concentration (ppm)								7	9	12	14
Tritium (Bq/cm^3)								Under analysis	Under analysis	Under analysis	Under analysis
All β(Bq/cm^3)								<3.0E-2	<3.0E-2	<3.0E-2	<3.0E-2

Half-life period Tritium: Approx. 12 years

(Note 1) O.OE±O is the same as O.O x $10^{\pm O}$.

(Note 2) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.