Underground Reservoir Analysis Results (As of November 11, 2014)

						U	ndergrour	nd Reserv	voir (Drain	hole wate	er)				
		i		ii		iii		iv		v		vi		١	/ii
		Northeast side	Southwest side												
Sam	npled time	7:33 AM	/	7:49 AM		8:03 AM	7:53 AM	/	/	/	/		/ /	/	/
Chloride cor	ncentration (ppm)	9		10		4	4								
	I-131	<2.6E-2		<2.5E-2		<3.0E-2	<2.3E-2								
Radioactive	Cs-134	<4.0E-2		<4.2E-2		<4.1E-2	<4.3E-2								
concentration	Cs-137	<6.7E-2		<6.5E-2		<6.3E-2	<6.6E-2								
	γ nuclides other than the major 3 nuclides	ND		ND		ND	ND				/				
(Bq/cm ³)	All β	2.5E-1		<2.6E-2		<2.6E-2	<2.6E-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		7:39 AM	/	7:44 AM	/	8:07 AM	7:58 AM	/	/			/	1 /		
Chloride cor	concentration (ppm) 12 / 9 / 7		9												
	I-131	<2.7E-2		<3.0E-2		<2.3E-2	<2.8E-2			/	ſ			/	/
Radioactive	Cs-134	<6.2E-2		<4.4E-2		<4.0E-2	<4.4E-2								
concentration	Cs-137	<6.3E-2		<6.2E-2		<6.4E-2	<6.3E-2								
	γ nuclides other than the major 3 nuclides	ND		ND		ND	ND								
(Bq/cm ³)	All β	8.0E+1		1.3E+1		6.6E+0	2.8E+0					/		V	

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

(Note 1) O.OE \pm 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 y 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 November 11, 2014)

		erground by estigation he	•	Sea side observation holes								
	а	b	с	1	2	3	4	5	6	\bigcirc	8	
Sampled time	/	8:42 AM	8:23 AM	9:31 AM	9:47 AM	7:59 AM	9:03 AM					
Chloride concentration (ppm)		9	12	6	6	7	12					
All β(Bq/cm ³)		<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-2	<2.6E-2					
Tritium (Bq/cm ³)		Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis					

Half-life period Tritium: Approx. 12 years

(Note 1) O.OE \pm 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.