

Evaluation results of temporary storage tanks used in the pumping up operation of pump wells for groundwater bypass

【Tritium concentration of each pump well】

	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10	No.11	No.12	(Bq/L)
[1] Apr. 15, 2014 (Tue)	ND(5.2)	25	40	63	19	170	330	90	77	190	310	1,600	
[2] Apr. 18, 2014 (Fri) *	ND(5.2)	25	40	63	19	170	330	90	77	190	310	1,200	
[3] Apr. 20, 2014 (Sun) *	ND(5.2)	25	40	63	19	170	330	90	77	190	310	1,200	

Note: "ND" indicates a case where the analysis result is below the detection limit value, which is shown in parentheses().

*: Concentration of No.1 through 11 was the data taken on Apr. 15.

【Pumping up ratio for each pump well】

	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10	No.11	No.12	Total
[4] Pumping up ratio (Calculated based on the amount of water pumped up within the past one)	0.11	0.09	0.04	0.11	0.16	0.06	0.04	0.04	0.08	0.07	0.09	0.11	1.00

*: For the well pump No.12, since no water has been pumped up past one week from it, the data taken on Apr. 14 (Mon) has been adopted.

【Evaluation results (Tritium concentration of temporary storage tanks)】

	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10	No.11	No.12	Total	(Bq/L)
Apr. 15, 2014 ([1] × [4])	0.6	2.4	1.5	7.0	3.0	10.0	12.8	4.0	5.9	12.9	28.3	173.1	261.5	
Apr.18, 2014 ([2] × [4])	0.6	2.4	1.5	7.0	3.0	10.0	12.8	4.0	5.9	12.9	28.3	129.8	218.2	
Apr. 20, 2014 ([3] × [4])	0.6	2.4	1.5	7.0	3.0	10.0	12.8	4.0	5.9	12.9	28.3	129.8	218.2	

Note: Because of rounding, numbers shown in the table may not tally with the result.