Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of January 20 and 21, 2014)

| | Underground bypass investigation holes | | | Underground bypass pumping well | | | | Sea side observation holes | | | | | | | |
|-------------------------------|----------------------------------------|---------|---------|---------------------------------|---------|---------|---------|----------------------------|---------|---------|---------|--------------|---------|---------|---------|
| | а | b | С | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | (5) | 6 | 7 | 8 |
| | Jan 21, 2014 | | | | | | | | | | | Jan 20, 2014 | | | |
| Sampled time | / | 8:59 AM | 9:23 AM | 9:30 AM | 9:33 AM | 9:36 AM | 9:39 AM | 8:57 AM | 9:19 AM | 9:49 AM | 9:47 AM | 8:57 AM | 8:53 AM | 9:16 AM | 9:17 AM |
| Chloride concentration (ppm) | | 9 | 10 | 14 | 27 | 57 | 10 | 8 | 4 | 7 | 10 | 9 | 8 | 11 | 9 |
| Tritium (Bq/cm ³) | | 4.2E-1 | <9.1E-3 | 1.8E-2 | 5.3E-2 | 5.0E-2 | 9.2E-2 | 7.5E-2 | 5.3E-2 | 7.3E-1 | 3.3E+0 | 6.5E-2 | 6.9E-2 | 4.5E-2 | 7.7E-2 |
| All β(Bq/cm ³) | | <3.0E-2 | <3.0E-2 | <1.5E-2 | <1.5E-2 | <1.5E-2 | <1.5E-2 | <3.0E-2 | <3.0E-2 | <3.0E-2 | <3.0E-2 | <2.8E-2 | <2.8E-2 | <2.8E-2 | <2.8E-2 |

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on January 21 and 22.

(Note 2) O.OE±O is the same as O.O x 10^{±O}.

(Note 3) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.