Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (As of May 19 and 20, 2014)

| | Underground bypass investigation holes | | | Sea side observation holes | | | | | | | |
|---------------------------------|---|----------|---------|----------------------------|----------|---------|----------|--------------|---------|------------|---------|
| | а | b | с | 1 | 2 | 3 | 4 | 5 | 6 | \bigcirc | 8 |
| | May 20, 2014 | | | | | | | May 19, 2014 | | | |
| Sampled time | / | 10:18 AM | 9:58 AM | 10:59 AM | 11:29 AM | 9:22 AM | 10:40 AM | 9:07 AM | 8:51 AM | 9:25 AM | 9:48 AM |
| Chloride concentration (ppm) | | 8 | 12 | 10 | 6 | 7 | 13 | 8 | 9 | 12 | 12 |
| Tritium (Bq/cm ³) | | 2.6E-1 | <9.4E-3 | 5.1E-2 | 3.0E-2 | 5.3E-1 | 1.9E+0 | 4.7E-2 | 7.6E-2 | 3.3E-2 | 1.1E-1 |
| All β(Bq/cm ³) | | <3.0E-2 | <3.0E-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 May 20 and 21.

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

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