

**Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes
(As of February 3 and 4, 2014)**

| | Underground bypass investigation holes | | | Underground bypass pumping well | | | | Sea side observation holes | | | | | | | |
|-------------------------------|--|---------|---------|---------------------------------|----------|----------|----------|----------------------------|---------|----------|-------------|---------|---------|---------|---------|
| | a | b | c | 1 | 2 | 3 | 4 | ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |
| | Feb 4, 2014 | | | | | | | | | | Feb 3, 2014 | | | | |
| Sampled time | | 9:07 AM | 9:29 AM | 10:25 AM | 10:29 AM | 10:33 AM | 10:36 AM | 8:52 AM | 9:16 AM | 10:04 AM | 9:41 AM | 9:27 AM | 9:01 AM | 9:47 AM | 9:10 AM |
| Chloride concentration (ppm) | | 9 | 12 | 12 | 28 | 60 | 9 | 10 | 9 | 8 | 12 | 9 | 9 | 12 | 9 |
| Tritium (Bq/cm ³) | | 3.9E-1 | <9.5E-3 | 1.5E-2 | 5.3E-2 | 5.3E-2 | 1.1E-1 | 7.5E-2 | 1.3E-1 | 7.5E-1 | 3.2E+0 | 6.6E-2 | 7.5E-2 | 5.4E-2 | 8.7E-2 |
| All β(Bq/cm ³) | | <3.2E-2 | <3.2E-2 | <1.6E-2 | <1.6E-2 | <1.6E-2 | <1.6E-2 | <3.2E-2 | <3.2E-2 | <3.2E-2 | <3.2E-2 | <3.0E-2 | <3.0E-2 | <3.0E-2 | <3.0E-2 |

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on February 4 and 5.

(Note 2) O.OE±O is the same as O.O x 10^{±0}.

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