

## Underground Reservoir Nuclide Analysis Results (YY/MM/DD)

|  |  | Underground Reservoir (Drain 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   |  |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Chloride concentration (ppm)                           |  |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Radioactive concentration<br><br>(Bq/cm <sup>3</sup> ) | I-131                                      |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | Cs-134                                     |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | Cs-137                                     |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | γ nuclides other than the major 3 nuclides |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | All β                                      |  |                |                |                |                |                |                |                |                |                |                |                |                |                |

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   |  |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Chloride concentration (ppm)                           |  |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Radioactive concentration<br><br>(Bq/cm <sup>3</sup> ) | I-131                                      |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | Cs-134                                     |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | Cs-137                                     |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | γ nuclides other than the major 3 nuclides |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
|  | All β                                      |   |                |                |                |                |                |                |                |                |                |                |                |                |                |

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

(Note 1) O.OE±O is the same as O.O x 10<sup>±0</sup>.

(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 γ nuclides other than the major 3 nuclides are below the detection limit.

## Underground Reservoir Observation Holes Nuclide Analysis Results (YY/MM/DD)

|                                   | Underground reservoir observation holes (i - iii) |    |    |    |    |    |    |    |    |     |     |     |     |     |
|-----------------------------------|---|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
|                                   | A1  | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 | A11 | A12 | A13 | A14 |
| Sampled time                      |   |    |    |    |    |    |    |    |    |     |     |     |     |     |
| Chloride concentration (ppm)      |   |    |    |    |    |    |    |    |    |     |     |     |     |     |
| All $\beta$ (Bq/cm <sup>3</sup> ) |   |    |    |    |    |    |    |    |    |     |     |     |     |     |

|                                   | Underground reservoir observation holes (i - iii) |     |     |     |     | Underground reservoir observation holes (vi) |    |    |
|-----------------------------------|---|-----|-----|-----|-----|--|----|----|
|                                   | A15   | A16 | A17 | A18 | A19 | B1   | B2 | B3 |
| Sampled time                      |   |     |     |     |     |  |    |    |
| Chloride concentration (ppm)      |   |     |     |     |     |  |    |    |
| All $\beta$ (Bq/cm <sup>3</sup> ) |   |     |     |     |     |  |    |    |

(Note 1) O.OE±O is the same as O.O x 10<sup>±0</sup>.

(Note 2) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.

**Nuclide Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes (YY/MM/DD)**

|                                   | Underground bypass investigation holes |   |   | Sea side observation holes |   |   |   |   |   |   |   |  |
|-----------------------------------|--|---|---|----------------------------|---|---|---|---|---|---|---|--|
|                                   | a                                      | b | c | ①                          | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |  |
| Sampled time                      |  |   |   |                            |   |   |   |   |   |   |   |  |
| Chloride concentration (ppm)      |  |   |   |                            |   |   |   |   |   |   |   |  |
| All $\beta$ (Bq/cm <sup>3</sup> ) |  |   |   |                            |   |   |   |   |   |   |   |  |
| Tritium (Bq/cm <sup>3</sup> )     |  |   |   |                            |   |   |   |   |   |   |   |  |

Half-life period of tritium: Approx. 12 years

(Note 1) O.OE±O is the same as O.O x 10<sup>±0</sup>.

(Note 2) The figures written next to "<" indicate the detection limit when the measurement result is below the detection limit.

**Tritium Analysis Results of the Underground Bypass (Investigation Holes/Pumping Well) and the Sea Side Observation Holes  
(YY/MM/DD)**

|                               | Underground bypass investigation holes |   |   | Sea side observation holes |   |   |   |   |   |   |   |
|-------------------------------|--|---|---|----------------------------|---|---|---|---|---|---|---|
|                               | YY/ MM /DD                             |   |   | YY/ MM /DD                 |   |   |   |   |   |   |   |
|                               | a                                      | b | c | ①                          | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |
| Sampled time                  |  |   |   |                            |   |   |   |   |   |   |   |
| Chloride concentration (ppm)  |  |   |   |                            |   |   |   |   |   |   |   |
| All β(Bq/cm <sup>3</sup> )    |  |   |   |                            |   |   |   |   |   |   |   |
| Tritium (Bq/cm <sup>3</sup> ) |  |   |   |                            |   |   |   |   |   |   |   |

Half-life period Tritium: Approx. 12 years

(Note 1) Nuclide analysis results other than tritium were announced on preciously

(Note 2) O.OE±O is the same as O.O x 10<sup>±0</sup>.

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

## Underground Reservoir Tritium Analysis Results (YY/MM/DD)

|                               | Underground Reservoir (Drain 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                  |  |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Tritium (Bq/cm <sup>3</sup> ) |  |                |                |                |                |                |                |                |                |                |                |                |                |                |

Half-life period Tritium: Approx. 12 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                  |   |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Tritium (Bq/cm <sup>3</sup> ) |   |                |                |                |                |                |                |                |                |                |                |                |                |                |

Half-life period Tritium: Approx. 12 years

(Note 1) Analysis of tritium is conducted once a week.

(Note 2) O.OE±O is the same as O.O x 10<sup>±0</sup>.

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