## Underground Reservoir Tritium Analysis Results (As of October 22, 2014 )

|                               | Underground Reservoir (Drain hole water) |         |         |         |         |         |         |         |              |              |         |           |              |              |
|-------------------------------|--|---------|---------|---------|---------|---------|---------|---------|--------------|--------------|---------|-----------|--------------|--------------|
|                               | i  |         | ii      |         | iii     |         | iv      |         | V            |              | vi      |           | vii          |              |
|                               |  |         |         |         |         |         |         |         |              |              |         | Southwest |              |              |
|                               | side                                     | side    | side    | side    | side    | side    | side    | side    | side         | side         | side    | side      | side         | side         |
| Sampled time                  | 7:44 AM                                  | 7:52 AM | 8:30 AM | 8:07 AM | 8:22 AM | 8:13 AM | 9:30 AM | 9:23 AM | Out of range | Out of range | 9:09 AM | 8:58 AM   | Out of range | Out of range |
| Tritium (Bq/cm <sup>3</sup> ) | <2.1E-1                                  | <2.1E-1 | <2.1E-1 | <2.1E-1 | <2.1E-1 | <2.1E-1 | 2.3E-1  | <2.1E-1 |              |              | 1.0E+0  | <2.1E-1   |              |              |

Half-life period Tritium: Approx. 12 years

|                               | Underground Reservoir (Leakage detector hole water) |         |         |         |         |         |         |             |      |        |         |             |      |        |
|-------------------------------|---|---------|---------|---------|---------|---------|---------|-------------|------|--------|---------|-------------|------|--------|
|                               | i   |         | ii      |         | iii     |         | iv      |             | ٧    |        | vi      |             | vii  |        |
|                               |   |         |         |         |         |         |         |             |      |        |         | Southwest   |      |        |
|                               | side  | side    | side    | side    | side    | side    | side    | side        | side | ✓ side | side    | side        | side | ✓ side |
| Sampled time                  | 7:34 AM   | 7:56 AM | 7:40 AM | 8:07 AM | 8:26 AM | 8:17 AM | 9:26 AM | Not sampled |      |        | 9:05 AM | Not sampled |      |        |
| Tritium (Bq/cm <sup>3</sup> ) | 4.1E-1  | <2.0E-1 | <2.0E-1 | <2.0E-1 | <2.0E-1 | <2.0E-1 | <2.0E-1 |             |      |        | <2.0E-1 |             |      |        |

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>±O</sup>.

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