

(5) Waste burial facilities, waste management facilities

Waste Burial Facility

| Facility   | Radioactive gaseous waste                   |  |   |  |
|--|---|--|---|--|
|  |   | Tritium<br>[ $^3\text{H}$ ]<br>(Bq/cm <sup>3</sup> ) | Cobalt<br>[ $^{60}\text{Co}$ ]<br>(Bq/cm <sup>3</sup> ) | Cesium<br>[ $^{137}\text{Cs}$ ]<br>(Bq/cm <sup>3</sup> ) |
| Japan Nuclear Fuel Limited<br>Enrichment and Burial Plant<br>(Waste burial facility) | Waste Burial Facilities<br>Facilities Total | -  | -   | -  |
|  | Control concentration<br>targets            | $5 \times 10^{-4}$                                   | $3 \times 10^{-7}$                                      | $1 \times 10^{-6}$                                       |
| Japan Atomic Energy Agency<br>(Waste burial facility)                                | Waste Burial Facilities<br>Facilities Total | -  | -   | -  |
|  | Control concentration<br>targets            | -  | -   | -  |

| Facility   | Radioactive liquid waste         |  |   |  |
|--|----------------------------------|--|---|--|
|  |                                  | Tritium<br>[ $^3\text{H}$ ]<br>(Bq/cm <sup>3</sup> ) | Cobalt<br>[ $^{60}\text{Co}$ ]<br>(Bq/cm <sup>3</sup> ) | Cesium<br>[ $^{137}\text{Cs}$ ]<br>(Bq/cm <sup>3</sup> ) |
| Japan Nuclear Fuel Limited<br>Enrichment and Burial Plant<br>(Waste burial facility) | Concentration                    | -  | -   | -  |
|  | Control concentration<br>targets | $6 \times 10^0$                                      | $1 \times 10^{-2}$                                      | $7 \times 10^{-3}$                                       |
| Japan Atomic Energy Agency<br>(Waste burial facility)                                | Concentration                    | -  | -   | -  |
|  | Control concentration<br>targets | -  | -   | -  |

Note: There was no release of gaseous or liquid radioactive waste from the waste burial facilities (low-level waste management building) at the Japan Nuclear Fuel Ltd. Enrichment and Waste Burial Plant. The release control is based on the three-month average concentration levels in accordance with the regulations.

There was no release of gaseous or liquid radioactive waste from the waste burial facilities at the Japan Atomic Energy Agency.