

## 葛尾村仮設焼却施設 令和3年11月 空間線量率測定結果

| 測定日 | 測定項目               |       |       |       |           |       |       |       |                     |      |      |      |
|-----|--------------------|-------|-------|-------|-----------|-------|-------|-------|---------------------|------|------|------|
|     | 空間線量率( $\mu$ Sv/h) |       |       |       |           |       |       |       |                     |      |      |      |
|     | 業務用地入口             |       |       |       | 業務用地北側    |       |       |       | 業務用地境界              |      |      |      |
|     | モニタリングポスト          |       |       |       | モニタリングポスト |       |       |       | NaIシンチレーション式サーベイメータ |      |      |      |
|     | 朝                  | 昼     | 夕     | 夜     | 朝         | 昼     | 夕     | 夜     | 東                   | 南    | 西    | 北    |
| 1   | 0.686              | 0.697 | 0.696 | 0.697 | 0.738     | 0.737 | 0.744 | 0.743 | —                   | —    | —    | —    |
| 2   | 0.696              | 0.706 | 0.699 | 0.698 | 0.743     | 0.741 | 0.747 | 0.747 | 0.67                | 0.56 | 0.31 | 0.64 |
| 3   | 0.697              | 0.706 | 0.697 | 0.697 | 0.745     | 0.745 | 0.750 | 0.748 | —                   | —    | —    | —    |
| 4   | 0.695              | 0.710 | 0.698 | 0.702 | 0.750     | 0.747 | 0.752 | 0.755 | —                   | —    | —    | —    |
| 5   | 0.696              | 0.706 | 0.699 | 0.698 | 0.750     | 0.748 | 0.756 | 0.755 | —                   | —    | —    | —    |
| 6   | 0.693              | 0.703 | 0.696 | 0.697 | 0.753     | 0.748 | 0.757 | 0.755 | —                   | —    | —    | —    |
| 7   | 0.694              | 0.709 | 0.699 | 0.698 | 0.752     | 0.762 | 0.756 | 0.755 | —                   | —    | —    | —    |
| 8   | 0.698              | 0.705 | 0.701 | 0.685 | 0.756     | 0.749 | 0.757 | 0.738 | —                   | —    | —    | —    |
| 9   | 0.681              | 0.666 | 0.664 | 0.668 | 0.728     | 0.699 | 0.700 | 0.704 | 0.67                | 0.58 | 0.33 | 0.63 |
| 10  | 0.672              | 0.686 | 0.672 | 0.673 | 0.705     | 0.710 | 0.711 | 0.711 | —                   | —    | —    | —    |
| 11  | 0.675              | 0.673 | 0.667 | 0.665 | 0.711     | 0.718 | 0.723 | 0.723 | —                   | —    | —    | —    |
| 12  | 0.664              | 0.659 | 0.654 | 0.654 | 0.720     | 0.721 | 0.726 | 0.727 | —                   | —    | —    | —    |
| 13  | 0.655              | 0.662 | 0.656 | 0.655 | 0.726     | 0.735 | 0.732 | 0.729 | —                   | —    | —    | —    |
| 14  | 0.656              | 0.665 | 0.659 | 0.661 | 0.731     | 0.738 | 0.738 | 0.739 | —                   | —    | —    | —    |
| 15  | 0.658              | 0.659 | 0.666 | 0.661 | 0.736     | 0.734 | 0.741 | 0.734 | —                   | —    | —    | —    |
| 16  | 0.660              | 0.621 | 0.661 | 0.660 | 0.735     | 0.736 | 0.738 | 0.737 | 0.70                | 0.57 | 0.32 | 0.66 |
| 17  | 0.658              | 0.661 | 0.658 | 0.658 | 0.733     | 0.737 | 0.742 | 0.738 | —                   | —    | —    | —    |
| 18  | 0.658              | 0.666 | 0.660 | 0.654 | 0.740     | 0.733 | 0.745 | 0.742 | —                   | —    | —    | —    |
| 19  | 0.657              | 0.597 | 0.618 | 0.620 | 0.742     | 0.744 | 0.751 | 0.751 | —                   | —    | —    | —    |
| 20  | 0.615              | 0.665 | 0.665 | 0.664 | 0.746     | 0.745 | 0.745 | 0.744 | —                   | —    | —    | —    |
| 21  | 0.664              | 0.676 | 0.671 | 0.673 | 0.745     | 0.751 | 0.748 | 0.749 | —                   | —    | —    | —    |
| 22  | 0.667              | 0.666 | 0.691 | 0.679 | 0.738     | 0.718 | 0.732 | 0.719 | —                   | —    | —    | —    |
| 23  | 0.675              | 0.707 | 0.708 | 0.706 | 0.714     | 0.719 | 0.722 | 0.724 | 0.68                | 0.54 | 0.32 | 0.66 |
| 24  | 0.709              | 0.664 | 0.723 | 0.721 | 0.724     | 0.713 | 0.720 | 0.717 | —                   | —    | —    | —    |
| 25  | 0.724              | 0.726 | 0.737 | 0.735 | 0.722     | 0.720 | 0.725 | 0.724 | —                   | —    | —    | —    |
| 26  | 0.734              | 0.749 | 0.771 | 0.769 | 0.722     | 0.721 | 0.725 | 0.726 | —                   | —    | —    | —    |
| 27  | 0.767              | 0.771 | 0.767 | 0.765 | 0.722     | 0.726 | 0.724 | 0.724 | —                   | —    | —    | —    |
| 28  | 0.765              | 0.772 | 0.769 | 0.765 | 0.725     | 0.732 | 0.728 | 0.725 | —                   | —    | —    | —    |
| 29  | 0.766              | 0.772 | 0.766 | 0.769 | 0.726     | 0.726 | 0.732 | 0.733 | —                   | —    | —    | —    |
| 30  | 0.771              | 0.780 | 0.779 | 0.783 | 0.735     | 0.739 | 0.742 | 0.744 | 0.71                | 0.50 | 0.31 | 0.66 |
|     |                    |       |       |       |           |       |       |       |                     |      |      |      |
| 備考  |                    |       |       |       |           |       |       |       |                     |      |      |      |

葛尾村焼却灰一時保管庫 令和3年度 放射線管理測定結果

| 測定日    | 測定項目                      |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|--------|---------------------------|------|------|------|------|------|------|------|----------------------------------|-------------------|----|-------------------|-------------------|----|---------------------------------|-------------------|----|----|
|        | 空間線量率( $\mu\text{Sv/h}$ ) |      |      |      |      |      |      |      | 空気中の放射性物質濃度測定( $\text{Bq/m}^3$ ) |                   |    |                   |                   |    | 河川水中の放射性物質濃度測定( $\text{Bq/L}$ ) |                   |    |    |
|        | 農具庫                       |      |      |      | 乾草庫  |      |      |      | 農具庫                              |                   |    | 乾草庫               |                   |    | 保管庫下                            |                   |    |    |
|        | NaIシンチレーション式サーバイメータ       |      |      |      |      |      |      |      | ゲルマニウム半導体検出器                     |                   |    |                   |                   |    |                                 |                   |    |    |
|        | 東                         | 南    | 西    | 北    | 東    | 南    | 西    | 北    | $^{134}\text{Cs}$                | $^{137}\text{Cs}$ | 合計 | $^{134}\text{Cs}$ | $^{137}\text{Cs}$ | 合計 | $^{134}\text{Cs}$               | $^{137}\text{Cs}$ | 合計 |    |
| 8月11日  | 0.68                      | 0.75 | 1.52 | 3.83 | 4.42 | 1.04 | 3.30 | 0.85 | ND                               | ND                | ND | ND                | ND                | ND | ND                              | ND                | ND | ND |
| 8月17日  | 0.59                      | 0.74 | 1.55 | 4.01 | 4.66 | 0.95 | 3.61 | 0.83 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 8月24日  | 2.41                      | 2.06 | 2.72 | 5.32 | 5.26 | 1.17 | 4.03 | 0.81 | ND                               | ND                | ND | ND                | ND                | ND | ND                              | ND                | ND | ND |
| 8月31日  | 2.36                      | 1.88 | 2.80 | 5.43 | 5.67 | 1.48 | 4.42 | 1.21 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 9月7日   | 2.46                      | 1.75 | 2.63 | 5.16 | 5.44 | 1.46 | 4.00 | 1.18 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 9月14日  | 2.42                      | 1.87 | 2.67 | 5.15 | 5.39 | 1.45 | 4.04 | 1.18 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 9月21日  | 2.44                      | 1.84 | 2.75 | 5.31 | 5.43 | 1.35 | 4.22 | 1.17 | ND                               | ND                | ND | ND                | ND                | ND | ND                              | ND                | ND | ND |
| 9月28日  | 2.36                      | 1.88 | 2.67 | 5.29 | 5.39 | 1.53 | 4.13 | 1.21 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 10月5日  | 2.46                      | 1.85 | 2.76 | 5.23 | 5.36 | 1.53 | 4.05 | 1.12 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 10月12日 | 2.39                      | 1.74 | 2.62 | 5.04 | 5.25 | 1.44 | 3.90 | 1.09 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 10月19日 | 2.42                      | 1.79 | 2.67 | 5.15 | 5.29 | 1.47 | 3.97 | 1.07 | ND                               | ND                | ND | ND                | ND                | ND | ND                              | ND                | ND | ND |
| 10月26日 | 2.32                      | 1.70 | 2.43 | 4.89 | 5.13 | 1.45 | 3.83 | 1.16 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 11月2日  | 2.44                      | 1.83 | 2.67 | 5.28 | 5.48 | 1.52 | 4.17 | 1.16 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 11月9日  | 2.44                      | 1.73 | 2.63 | 5.15 | 5.24 | 1.41 | 4.05 | 1.05 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 11月16日 | 2.41                      | 1.76 | 2.51 | 5.10 | 5.18 | 1.47 | 3.93 | 1.13 | ND                               | ND                | ND | ND                | ND                | ND | ND                              | ND                | ND | ND |
| 11月23日 | 2.41                      | 1.69 | 2.63 | 5.06 | 5.10 | 1.38 | 3.96 | 1.09 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
| 11月30日 | 2.28                      | 1.75 | 2.60 | 5.15 | 5.36 | 1.43 | 4.05 | 1.16 | —                                | —                 | —  | —                 | —                 | —  | —                               | —                 | —  | —  |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |
|        |                           |      |      |      |      |      |      |      |                                  |                   |    |                   |                   |    |                                 |                   |    |    |

備考 ・8月11日:事前測定時の測定値  
 ・8月17日以降:定常測定時の測定値