

"The NUMO Pre-siting SDM-based Safety Case" - List of errata -

Corrected on July 21, 2023

English version

| Chapter | Page | Position (Line, etc.) | Before correction | After correction |
|---------|-------|---|---|---|
| 3 | 3-7 | The 3 rd line from the top | (1) Characteristics of a suitable geological environment | (1) Features of geological environments in Japan |
| 3 | 3-48 | Figure 3.3-7 | Complex <u>Extent</u> | Complex <u>Matrix composition</u> |
| 3 | 3-58 | Legend of Figure 3.3-19 | Hydraulic head (m) | Darcy flux (m/s) |
| 3 | 3-60 | Legend of Figure 3.3-21 | The colors of the legend do not correspond to those of the plots. | Corrected the colors of the legend so they correspond to those of the plots. |
| 3 | 3-83 | Table 3.3-16 | The description of Pre-Neogene and Neogene is opposite. | The center is Neogene and on the right is Pre-Neogene. |
| 4 | 4-22 | The 12 th line from the bottom | Grs. <u>1</u> and 4L have no buffer. | Grs. <u>3</u> and 4L have no buffer. |
| 4 | 4-22 | The 10 th line from the bottom | Bullet points are not indented. | Indented bullet points correctly. |
| 4 | 4-23 | The 10 th line from the top | Bullet points are not indented. | Indented bullet points correctly. |
| 4 | 4-23 | The 12 th line from the top | Bullet points are not indented. | Indented bullet points correctly. |
| 6 | 6-72 | The 6 th line from the bottom | Table 6.3- <u>11</u> | Table 6.3- <u>10</u> |
| 6 | 6-100 | The 13 th line from the bottom | for plutonic rocks and <u>Neogene</u> sediments | for plutonic rocks and <u>Pre-Neogene</u> sediments |
| 6 | 6-102 | The 13 th to 14 th lines from the bottom | plutonic rocks and <u>Neogene</u> sediments; for <u>Pre-Neogene</u> sediments | plutonic rocks and <u>Pre-Neogene</u> sediments; for <u>Neogene</u> sediments |
| 6 | 6-103 | The 8 th line from the top (From the 8 th to 9 th lines from the top after correction) | (plutonic rocks and <u>Neogene</u> sediments) | (plutonic rocks and <u>Pre-Neogene</u> sediments) |
| 6 | 6-112 | The 8 th line from the top | Cs, Sr and <u>Ra</u> | Cs, Sr, Ra and <u>Pb</u> |
| 6 | 6-112 | The 9 th line from the top | Co, Ni, <u>Pd</u> and <u>Pb</u> | Co, Ni and <u>Pd</u> |
| 6 | 6-130 | Figure 6.4-22 (Figures at the upper right and the lower left) | Estimated dose | Dose limit |
| 6 | 6-135 | The 13 th line from the bottom (From the 12 th to 13 th lines from the bottom after correction) | <u>Neogene</u> sediments | <u>Pre-Neogene</u> sediments |
| 6 | 6-140 | Figure 6.4-26 | Estimated dose | Dose limit |
| 6 | 6-142 | Figure 6.4-27 | Dose limit for variant scenarios: 300 μSv/y | Dose from natural radiation in Japan: 2,100 μSv/y |
| 6 | 6-142 | Figure 6.4-27 | Dose limit for base scenario: 10 μSv/y | Dose limit for variant scenarios: 300 μSv/y |

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| 6 | 6-144 | Figure 6.4-28 | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ | Dose from natural radiation in Japan: 2,100 $\mu\text{Sv}/\text{y}$ |
| 6 | 6-144 | Figure 6.4-28 | Dose limit for base scenario: 10 $\mu\text{Sv}/\text{y}$ | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ |
| 6 | 6-146 | Figure 6.4-29 | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ | Dose from natural radiation in Japan: 2,100 $\mu\text{Sv}/\text{y}$ |
| 6 | 6-146 | Figure 6.4-29 | Dose limit for base scenario: 10 $\mu\text{Sv}/\text{y}$ | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ |
| 6 | 6-147 | Figure 6.4-30 | Estimated dose | Dose limit |
| 6 | 6-147 | Figure 6.4-30 (Figure at the upper right) | TRU(waste package <u>B</u>) | TRU(waste package <u>A</u>) |
| 6 | 6-148 | Figure 6.4-31 | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ | Dose from natural radiation in Japan: 2,100 $\mu\text{Sv}/\text{y}$ |
| 6 | 6-148 | Figure 6.4-31 | Dose limit for base scenario: 10 $\mu\text{Sv}/\text{y}$ | Dose limit for variant scenarios: 300 $\mu\text{Sv}/\text{y}$ |
| 7 | 7-16 | The 13 th line from the bottom | the boundary of the site <u>during</u> was significantly lower | the boundary of the site was significantly lower |
| 7 | 7-18 | Figure 7.2-3 | Maximum dose (<u>m</u> Sv/y) | Maximum dose (<u>μ</u> Sv/y) |
| 7 | 7-19 | Figure 7.2-4 | Maximum dose (<u>m</u> Sv/y) | Maximum dose (<u>μ</u> Sv/y) |