ERRATA – Vol 1

1. p. 3-6, 2nd full paragraph, 4th line:

RCRA Subpart Subtitle C . . . .

2. p. 3-21, 4th line, middle of line:

. . . RCRA Subpart Subtitle D landfills.

3. p. 3-23, last paragraph before bullet items, 3rd line, middle of line:

. . . RCRA Subpart Subtitle D disposal facility . . . .

p. 3-23, footnote 30:

Although EPA regulations would allow the stabilized dust to be disposed of in a RCRA Subpart Subtitle D (non-hazardous) landfill, these two facilities conform to the requirements of RCRA Subpart Subtitle C for hazardous waste disposal.

4. p. 3-25, Section 3.2.4.2, 1st line below 5 bullet items:

Presumably, the unsold balance of about 5.5 7.9 Mt is either recycled to a sinter plant or landfilled after recovery of metal values.

5. p. 3-39, Section 3.6.1.1, last definition following Equation 3.6:

\[ t_s = \text{interval from time scrap is cleared until scenario begins (d)} \]

6. p. 3-40, Section 3.6.1.2, Equation 3.7, change \( f \) to \( F \):

\[ D_{ix} = C_{ij} F_{ix} t_{xy} \left( \frac{e^{-\lambda_i t_s} - e^{-\lambda_i (t + t_s)}}{\lambda_i t_s} \right) \]  \( 3.7 \)

7. p. 3-44, Notes to Table 3.10, c:

19 Steel ship: (a) berthing, (b) mess and lounge, © (c) operations, (d) deck
8. p. 3-45, Equation 3.10, change $t_{dy}$ to $t_{ys}$

$$D_{lx} = C_{lg} F_{lx} S_{vx} t_{xd} t_{ys} U_x e^{-\lambda_1 t_d}$$ \hspace{1cm} 3.10

Add after last definition:

$$t_{ys} = \text{exposure duration (d/y)}$$

9. p. 3-61, after equation at top of page:

$$t_{dw} = \text{time in driver's seat hauling driving with one-way load (h/w)}$$

10. p. 3-74. Section 3.7.6, 1st paragraph, 5th line, middle of line:

. . . RCRA Subpart Subtitle C . . .

2nd paragraph:

Hazardous waste landfills fall under RCRA Subpart Subtitle C. According to current practices, as discussed in Section 3.2.4.1, EAF dust placed in a Subpart Subtitle C landfill . . .

11. p. 3-89, 2nd line of Equation 3.39: change $K_a$ to $K_{sa}$

$$dC_{w1}(\tau) = C_{gq}(\tau) df$$

$$= \frac{C_{lg} d_{g} f'(\tau) \rho_{g}}{\delta_w J K_{sa}} dx$$

$$= \frac{C_{lg} d_{g} f'(\tau) \rho_{g}}{\delta_w \rho' R_{d1}'} d\tau$$ \hspace{1cm} 3.39

12. p. 3-94, Section 3.8.1, 1st paragraph, 5th line:

general types of BWR reactor components—rebar, structural steel, and pipe hangers—are judged to be

Delete next to last sentence:

range of sizes. Each size has a different mass-to-surface ratio. Four types of PWR components—the three BWR types plus piping—are judged to be candidates for clearance. The
13. p. 4-19, 1st line:

The mean and the 5th, 50th, 90th, and 95th percentile radionuclide concentrations in the products of . . .

14. p. 4-20, Table 4.7, last two rows:

<table>
<thead>
<tr>
<th>Leachate–industrial–drosslag</th>
<th>Leachate from industrial landfill–slag</th>
<th>mod</th>
<th>IL</th>
<th>●</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leachate–municipal–drosslag</td>
<td>Leachate from municipal landfill–slag</td>
<td>mod</td>
<td>ML</td>
<td>●</td>
</tr>
</tbody>
</table>

15. p. 4-43, 2nd reference on page: