Model
Administrative Change Notice
Complete only applicable items.

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6. Approvals:
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7. Affected Pages

6-3 In Figure 6.1-1, added a connector from the "Site-specific Horizontal Ground Motion" box to the "Site-specific 5%-damped Design Spectra" box and adjusted the positions of other connectors as necessary.

6-142 In Figure 6.4.2-3, revised the X-axis label from “Shear Wave Velocity…” to “Seismic Velocity…,” revised caption to “2004 Base Case V_s and V_p Profiles Developed for the RB,” and deleted note.

6-233 In Figure 6.4.2-94, removed the unsmoothed profile for the 2004 Tuff Base Case, and reshaped legend box.

6-261; 6-262 In each of Figures 6.5.1-7 and 6.5.1-8, corrected the right-axis scale to be consistent with the left-axis scale.

6-312 Replaced the data plot in Figure 6.5.2-34 with the data plot from original Figure 6.5.2-41, and then corrected the right-axis scale to be consistent with the left-axis scale, corrected the top-axis scale to be consistent with the bottom-axis scale, and extended the “Mean-Horizontal” curve to the upper left.

6-319 Replaced the data plot Figure 6.5.2-41 with the data plot from original Figure 6.5.2-34, and then corrected the right-axis scale to be consistent with the left-axis scale.

6-320 In Figure 6.5.2-42, corrected the right-axis scale to be consistent with the left-axis scale, and corrected the top-axis scale to be consistent with the bottom-axis scale.
Figure 6.1-1  Flow Diagram for Developing Earthquake Ground Motion Inputs
Source: BSC 2004 [DIRS 170027], Figure 6.2-118; Appendix C, Table C-1

Figure 6.4.2-3. 2004 Base Case $V_s$ and $V_p$ Profiles Developed for the RB
Figure 6.4.2-94. Comparison of 2004 and 2007 Smoothed SFA Base Case $V_S$ Profiles for Tuff

Source: Appendix C, Table C-1
Annual Frequency of Exceedance

<table>
<thead>
<tr>
<th>PGV (cm/sec)</th>
<th>Mean Hazard Curve</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1 1 10 100 1000 10000</td>
<td>Phoenix 2013 Party</td>
</tr>
</tbody>
</table>

**Figure 6.5.1-7.** Conditioned and Unconditioned Reference Rock Outcrop Mean Horizontal PGV Hazard Curves

Source: Appendix D, Table D-1

Note: Point A is the PSHA reference rock outcrop used as the control point for site-response modeling.

MDL-MGR-GS-000007 REV 00 ACN 01 6-261 March 2008
Supplemental Earthquake Ground Motion Input for a Geologic Repository at Yucca Mountain, NV

Point A PGA Mean Hazard Curve
versus
Base Conditioned Hazard Curves used in 2007 Analyses

Source: Appendix D, Table D-1

Note: Point A is the PSHA reference rock outcrop used as the control point for site-response modeling.

Figure 6.5.1-8. Conditioned and Unconditioned Reference Rock Outcrop Mean Horizontal PGA Hazard Curves
Source: Appendix D, Table D-1; MO0801HCUHSSFA.001 [DIRS 184802]

Figure 6.5.2-34. Mean Horizontal and Vertical Seismic Hazard Curves for PGA at SFA
Source: Appendix D, Table D-1; MO0801HCUHSSFA.001 [DIRS 184802]

Figure 6.5.2-41. Mean Horizontal and Vertical Seismic Hazard Curves for 3.3 Sec SA at SFA
Figure 6.5.2-42. Mean Horizontal Seismic Hazard Curve for PGV at SFA

Source: Appendix D, Table D-1; MO0801HCUHSSFA.001 [DIRS 184802]