## APPENDIX A REFERENCES

- 1. TM 5-809-1/AFM 88-3, Chapter 1, "Load Assumptions for Buildings."
- 2. TM 5-809-7, "Design of Deep Foundations (Except Hydraulic Structures."
- 3. TM 5-818-1/AFM 88-5, Chapter 7, "Procedures for Foundation Design of Buildings and Other Structures (Except Hydraulic Structures)."
- 4. TM 5-818-5/AFM 88-5, Chapter 6, NAVFAC P-418, "Dewatering and Groundwater Control."
- 5. TM 5-818-6, "Grouting Methods and Equipment."
- 6. TM 5-818-7, "Foundations in Expansive Soils."
- 7. ER 1110-2-1806, "Earthquake Design and Analysis for Corps of Engineers Dams."
- 8. EM 1110-1-1804, "Geotechnical Investigations."
- 9. EM 1110-2-1903, "Bearing Capacity."
- 10. EM 1110-2-1906, "Laboratory Soils Testing."
- 11. EM 1110-2-1907, "Soil Sampling."
- 12. EM 1110-2-1911, "Construction Control for Earth and Rock-Fill Dams."
- 13. EM 1110-2-1913, "Design and Construction of Levees."
- 14. EM 1110-2-2102, "Waterstop and Other Joint Materials."
- 15. EM 1110-2-2300, "Earth and Rockfill Dams, General Design and Construction Considerations."
- 16. EM 1110-2-3506, "Grouting Technology."
- 17. EM 1110-2-3504, "Chemical Grouting."
- 18. Department of the Navy, NAVFAC DM-7.1, May 1982, "Soil Mechanics." Available from Naval Facilities Engineering Command, 200 Stovall Street, Alexandria, VA 22332.
- 19. Department of the Navy, NAVFAC DM-7.3, April 1983, "Soil Dynamics." Available from Naval Facilities Engineering Command, 200 Stovall Street, Alexandria, VA 22332.
- 20. Nuclear Regulatory Commission, Regulatory Guide 1.6, "Design Response Spectra for Seismic Design of Nuclear Power Plants." Available from Nuclear Regulatory Commission, 1717 H Street, Washington, DC 20555.

- 21. American Society for Testing and Materials Standard Methods of Test D 1194, "Bearing Capacity of Soil for Static Load on Spread Footings." Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- 22. American Society for Testing and Materials Standard Methods D 1557, "Moisture-Density Relations of Soils and Soil-Aggregate Mixtures Using 10-lb (4.54-kg) Rammer and 18-in. (457-mm) Drop." Available from Ameri can Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- 23. American Society for Testing and Materials Standard Method D 1586, "Penetration Test and Split-Barrel Sampling of Soils." Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- 24. American Society for Testing and Materials Standard Methods of Test D 2435, "One-Dimensional Consolidation Properties of Soils." Available from American Society for Testing and Materials, 1916 Race Street, Phila delphia, PA 19103.
- 25. American Society for Testing and Materials Standard Methods of Test D 4546, "One-Dimensional Swell or Settlement Potential of Cohesive Soils." Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- 26. Canadian Geotechnical Society, 1985. "Canadian Foundation Engineering Manual," 2nd Edition. Available from Canadian Geotechnical Society, BiTech Publishers Ltd., 801 - 1030 W. Georgia Street, Vancouver, B. C. V6E 2Y3.