

## **Chapter 12**

### **Earthquake Considerations**

Seismic investigation of the pumping station, as specified in EM 1110-2-3104, will indicate if required measures are necessary for the pumping station. If the forementioned investigation shows that damage from earthquakes is possible, the design of anchorages and support for the mechanical and electrical equipment shall be in accordance with TM 5-809-10. If the seismic investigation indicates that seismic design is not required, design methods as indicated in TM 5-809-10 should be followed where the additional cost is minimal.