

Overview

- 5th Largest Earthquake in History
- Modern Building Code
- Good Code Enforcement
- Conditions Similar to US Pacific NW



Trends

- Improved Soils Generally Successful
- Anchor Stretch Length Provided Superior Performance

Challenges

- “Great” Earthquakes Every 20 – 25 Years
- Liquefiable Soils
- Significant Loads from “Large Bore” Piping Systems
- Leaking Flanges / Volatile Products

Practical Uses

- Confirmation of Current Codes
- Areas for Future Code Development