

Failure Investigations

CSD has been retained to investigate building and construction failures and a variety of building problems including roofing, wall leakage, settlement, cracking and slab-on-grade problems. The following list does not include investigations still in progress or where the parties involved have formulated client confidentiality agreements.

<p><u>Harbour Cay Apartments</u></p> <p>Project Type: Failure Investigation</p> <p>Location: Cocoa Beach, Florida</p> <p>Description: Analysis of collapse of five story concrete structure during construction phase.</p>	<p><u>Three Story Masonry Building</u></p> <p>Project Type: Failure Investigation</p> <p>Location: LaCrosse, Wisconsin</p> <p>Description: Investigation of collapse of masonry building.</p>	<p><u>Grand Gulf Cooling Tower</u></p> <p>Project Type: Failure Investigation</p> <p>Location: Mississippi</p> <p>Description: Analysis of failure (tornado) and determination of ability of structure to be safely repaired.</p>
<p><u>Tennis Building- Olympia Resort</u></p> <p>Project Type: Failure Investigation</p> <p>Location: Oconomowoc, Wisconsin</p> <p>Description: Investigation of failure of walls and roof due to earth pressures.</p>	<p><u>MGIC</u></p> <p>Project Type: Failure Investigation</p> <p>Location: Milwaukee, Wisconsin</p> <p>Description: Investigation of concrete floor.</p>	<p><u>Olympic Aquatic Center</u></p> <p>Project Type: Failure Investigation</p> <p>Location: Atlanta, Georgia</p> <p>Description: Analysis of erection collapse.</p>

