

BuildSafe Risk Assessment Report

Infrastructure: Mississippi River Crossing (BRIDGE)

Location: 29.9511, -90.0715

Final Risk Score: 52%

Compliance Contribution (95%): 55%

Weather Impact (5%): 0%

Weather Conditions:

- Temperature: 24.45°C
- Wind Speed: 3.05 m/s
- Precipitation: 0 mm/h
- Conditions: Clouds

Compliance Violations:

- Span exceeds safe limit [CRITICAL]
- Too few traffic lanes for bridge width [MEDIUM]