



H S E

HEALTH SAFETY ENVIRONMENTAL



Alert #: SA 43-25

Industry Alert

Date: October 20, 2025

Scaffold Failure Causes Multiple Fatalities

What happened?

On April 29, a five-person crew at a Port Arthur LNG facility was performing tank work at elevation when the climbing formwork system on which they were standing gave way. The scaffolding failure resulted in 3 fatalities. The construction contractor recently published their initial findings that into the causes of this tragic incident. The causes identified include:

- Improperly secured bracket connection (this appears to be specific issue with the type of scaffold used)
- Inadequate anchorage points used for fall arrest equipment (all 3 fatalities – 2 others on the scaffold who were using an adequate anchorage point survived)
- Inadequate training (all new hires)
- Absence of experienced crew member at scene at time of incident
- Did not follow mentoring (short-service employee) process
- High risk work on night shift – visibility difficulties, fatigue, limited supervision
- Safety culture – inconsistent application of safety practices across locations

This resonates with us as we perform tasks just like this one routinely. Additionally, we understand that safety culture isn't the same everywhere. It can shift from project to project, crew to crew, and even task to task. In reviewing the incident, they found breakdowns in oversight and supervision, where moments to step in and take corrective action were missed.

Below are a few statements directly from a divisional President and the COO.

It is up to our leaders to stay connected to and continually assess the health of our safety culture across every level of the organization, and to take deliberate action to intervene and ensure our strong, company-wide safety values are consistently adopted and reinforced across the business. In doing so, we can strengthen the proactive identification of life-critical risks by work crews and front-line supervisors during daily work planning. We can also promote strict adherence to life-critical safety processes by encouraging real-time, peer-to-peer interventions—prompting crews to pause and reset, seek necessary input, and correct unsafe conditions. This kind of in-the-moment engagement—where stopping work to reassess becomes instinctive and universally supported—must become the norm across all project and office sites, building a strong culture from management to the workforce aligned with our values and expectations. Ensuring this happens is not optional; it is our responsibility as company leaders, and we must make it happen.



Remember – Stop work isn't an option...it's an *obligation* to everyone involved.



SAFETY ALERT