



Labor Efficiency and Heat Safety In Construction

GC / Construction Company Case Study

Reduced Safety and Productivity

Ross is the Safety Director at Rogers-O'Brien Construction (RO) and has always made the health and safety of his workforce a top priority. As the seasonal temperatures have gotten more extreme and he seeks to have his company prepared for impending heat safety regulations, he realized that their company needed a more scalable, accurate, and data-driven approach to heat safety. He also knew that the solution needed to protect workers privacy, enable them power over and insights from their own data, and easy to use.

A Flexible and Personalized Solution

Ross and his leadership team heard about the VigiLife SafeGuard® platform at a trade show and were interested in a digital solution that they could trial. After a 3 months of trialing across 9x job sites, Ross and his team intend to make SafeGuard available to all RO Construction employees.

Ross and his team know that they ask a lot of their workforce. They now have peace of mind that they will get home safely each night and be prepared to work at higher work rates.



Rogers-O'Brien
CONSTRUCTION

Industries

- General Contracting
- Construction

Lives Protected and Enriched

- 50x Members
- 14x Guardians
- 13x Managers

Challenges and Opportunities

- Diverse workforce with high exposure to heat stress due to environment and physical demands.
- Challenges maintaining safety awareness across 10+ job sites
- Risk of \$70,000k costs for each heat related incident

“SafeGuard® has already paid for itself. The platform prevented a few potential heat-related issues.”

Seth C.
Safety Manager

Modern, Private, and Effective Labor Optimization and Heat Safety

The demands of working in construction is physically demanding. When coupled with the threat of working in hot environments, workers are faced with the near-term risks of heat exhaustion and the long-term increased risk of kidney disease.

VigiLife’s SafeGuard platform enabled employees access to alerts and insights on their own body while providing RO Construction management the data need to:

1. Have confidence their employees were safe
2. Build preparedness for future regulations
3. Optimize laborer activity for maximum productivity.



Garmin
vivosmart 5



Polar
Verity Sense

“ I like the health feedback it gave, and that it gives me alerts.”

SafeGuard Member
RO Construction Employee

SafeGuard-enabled Outcomes

100%

Reduction in heat-related incidence from prior year

\$200K

Estimated reduction in heat-related costs and productivity loss.

>70%

Usage rates at multiple job sites with a voluntary initiative

9x

Project sites efficiently onboarded and monitored in real-time

Contact info@vigilife.com to learn more or to request a product demonstration.