

HOW DO YOU CLEAN UP ENERGY[™]?

IT TAKES AMAZING PEOPLE, LIKE...



Jason Larchar Vice President, Engineering

Q. What makes Milestone slurry injection facilities so unique?

Our slurry injection sites might look simple, but there is so much detail that makes them operate as effectively and efficiently as they do. Significant thought and effort are put into each part of the facility.

Q. Why is each facility's design important to Milestone's overall operations?

Operations is at the core of the design of each facility. Our objective is to create facilities that are safe, easy to operate, reliable, and consistent across the company. For example, we provide redundancy for all critical equipment so that when maintenance is needed, there is no impact on operations.

Q. How does the engineering and design of Milestone facilities contribute to environmental sustainability?

Milestone goes above and beyond what is required to properly manage the waste we receive and minimize environmental impact. Each facility provides containment suitable for its volumes. For instance, our slurry sites provide permanent sequestration of contaminated waste fluids utilizing deep well injection, while our solid waste landfills protect groundwater using a multi-layer liner system. Ultimately, all our sites reduce contamination risks and provide an environmentally safe and responsible method of disposal for operators.

Q. How do you ensure success in the face of a challenge?

Working with integrity is a priority. Sometimes doing the right thing isn't easy or convenient, but it is never wrong to do the right thing. Utilizing sound engineering principles is also important when addressing design challenges. I look at each problem and search for the best solution using the best technology, even if it's a little different than what people are used to. Lastly, success comes from working together with a great team, to develop and execute those solutions.

Q. What project are you most proud of and why?

It's very fulfilling to create a concept and later see it in operation. Every one of our West Texas sites was designed from the ground up, and it's exciting to see the business that has now been established; I am proud of them all. Not only are they successful, but they are also the most efficient and best-built facilities in the industry. They're safe and built with operational efficiency in mind.