

The design looks perfect, meets all engineering specifications and the client signed off on the contract. Next question becomes, **HOW** will the design be fabricated given the tight budget and timing requirements?

The issues surrounding design to fabrication is not new; it is a daily pain point for every engineer, designer and fabricator in the industrial arts.

Since 1976, Tri-Lett continues to provide solutions to the most complex design to fabrication challenges. Our customer base spans a broad spectrum of industries from food, lumber, waste treatment processing equipment, mining, tanks, furnaces, high tech, pumping, aerospace, etc.

Let us use our know how to fabricate your design on time and on budget.

Tel: 503.656.2434
Fax: 503.656.4315

CUSTOMER TESTIMONIAL:



I was in charge of construction on the pre-polymer plant expansion and we need a vendor for fabrication of the new Vapor Duct that was required to connect 2 of the new process pressure vessels, a separator and condenser. The design specification of the duct required it to be fabricated from 10, 18 and 24i inch Schedule 10 Super Duplex Stainless Steel pipe and required all welds to be X-rayed.

We sent the drawing and specification to several of our normal pipe vendors and they told us that pipe of that type is not available in the required sizes per our specification. Upon hearing that, I started looking at metal fabricators in the Midwest who might be able to help. This turned out to be a dead end, because none had the knowledge of how to weld the super duplex stainless or had the required qualified welding procedures so I started looking outside of the Midwest and remembered that when I lived and worked in Oregon I had used Tri-Lett Industries for specialized fabrication for different projects I was involved with. I contacted them and asked if they had the ability to take on a project of this caliber and as usual they said yes. Tri-Lett is one of the most diversified technical fabricators in the country and willing to do what the others say cannot be done. After several engineering changes and many phone conversations Tri-Lett was awarded the contract for fabrication of our Vapor Duct.

Tri-Lett was able to form the required pipe, supply pipe fittings per our specification and assemble all in a time frame that was acceptable based on our schedule.

Dennis Bravo (Denny)
Project Construction Manager

650 Industrial Park Drive
P.O. Box 564
Blair, NE 68008
Office: (402) 533-1446
Cell: (402) 990-4809
E-Mail: dennis_bravo@natureworksCO.com
www.natureworkslc.com



ABOUT NATUREWORKS LLC

What began in 1989 as a Cargill research project looking for innovative uses of carbohydrates from plants as feedstock for more sustainable plastics has quickly matured into the innovative materials for which we are known today. Our company is the first to offer a family of commercially available biopolymers derived from 100 percent annually renewable resources with cost and performance that compete with petroleum-based packaging materials and fibers. NatureWorks LLC represents one of the largest efforts ever in green chemistry and biorefinery.