

Z-Flex, Inc[®] and Thermal Resource Sales, Inc. combine expertise for crucially important “Decentralization of Steam Project” at U.S. Marine Base, Camp Lejeune Jacksonville, N.C.

—by Tom Dmytriw November, 2013

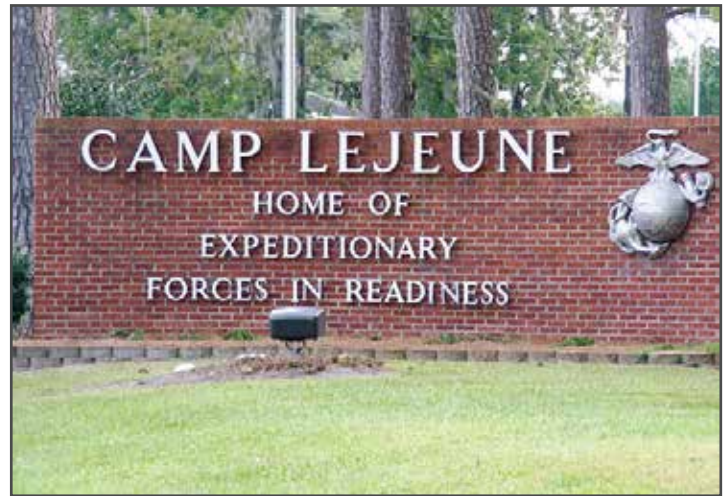
Camp Lejeune is a sprawling 256 acre complex, originally built in the 1940’s as an amphibious assault training facility for the US Marines.

The Camp Lejeune Decentralization of Steam Plan Project is both daunting, and challenging.

On first entering the main gate of Camp Lejeune, the sheer size and openness of the camp is overwhelming. There are miles upon miles of serpentine roads that connect to a seemingly endless number of building quads and training grounds.

Due to the myriad of building quads throughout the camp, the base is honeycombed with underground piping that is both redundant in nature, and extremely inefficient. By installing individual boiler plants and water heaters; thereby getting all of the buildings off steam, the project will remedy the problem as well as aid the camp in becoming much more energy efficient.

To get the entire base decentralized from steam, this



extremely challenging project is being accomplished in three separate phases; the first phase is just now nearly finished. After suffering through decades of inefficiencies, with the completion of this project the base will both reduce energy costs and become more energy efficient.

For a project of this size and importance, quality materials must be used, and this is where Z-Flex[®] quality products come into play. Z-Flex[®] products are world renowned for quality, and ease of installation.

According to David Hall, TRS Sales Engineer for their Wilmington office: “for a fast-moving project such as this, lead time is pivotal, and Z-Flex[®] has been excellent with providing product in a timely fashion. Additionally, a wide variety of materials are required for such a huge undertaking, and Z-Flex[®] can more than accommodate these requirements. Another great service that Z-Flex[®] can offer is their Z-Quote[®] Program that creates a great layout including the bill of materials, price and order of install.

Everything is presented in one neat package and I have always received these quotes in an extremely timely fashion.” John Blakeney, the Branch Manager for the Wilmington TRS office mentioned that: “the

personalized training that Z-Flex® was able to provide at the Camp Lejeune work site was very important since the contractors had some questions regarding the project. Without this personalized assistance, problems that may have arisen were circumvented.”

Humphrey Mechanical, based in Jacksonville, NC, who is doing the installation of the venting for this project, agreed with TRS on how impressed they were not only with the quality of the Z-Flex product, but also with the hands-on approach offered by the Z-Flex® Regional Manager who came to the job site to answer some questions that their installers had.

With endorsements such as this, one can see that this project is in very good hands, ensuring that upon its completion; Camp Lejeune will be at the forefront of cost effective, energy efficient military installations throughout the US, allowing it to continue to train Marines for whatever combat theater they may be called to serve.

Z-Flex®, part of the Novaflex Group of companies, is the preeminent manufacturer of specialty venting systems for furnaces, boilers, water heaters, oil heaters, fireplaces, and more. They have pioneered

flexible chimney liner solutions and special gas vent, AL29-4C®, and can boast a cadre of satisfied, repeat customers, which has been steadily growing in number despite the sluggish economy.

Always at the leading edge of product improvement, Z-Flex® has developed a variety of innovations in materials and construction that deliver superior performance and increased efficiency; offer easier handling with faster installation and greater reliability, safety and increased service life. In addition to this, Z-Flex® offers unparalleled customer service and technical support.

Thermal Resource Sales, headquartered in Greensboro, NC, has offices throughout the Carolinas plus a recently opened office in the Atlanta region. TRS provides representation and sales for the manufacturers of commercial and industrial HVAC equipment.

Where TRS stand out from its competition are the terms of the scope, complexity, and diversity of projects that can be supported. TRS has the experience and capacity required to participate in specialized high-tech markets as well as typical commercial and industrial projects.

**AL29-4C is a registered trademark of Allegheny Ludlum Corp*

U.S.A.

20 Commerce Park North, Bedford, NH 03110-6911
tel: 603.669.5136 fax: 603.669.0309

CANADA

452 Attwell Drive, Etobicoke, ON M9W 5C3
tel: 416.679.0045 fax: 416.679.0051

www.z-flex.com

sales@z-flex.com