



PROJECT SCOPE

- Insulation for 3" and 4" Natural Gas Condensate Dump Line
- Insulation Parts, Including Valves, Tees, and Elbows
- Insulation Needed to Provide Protection for PEX Heat Trace System Carrying Glycol

PROJECT RESULTS

- Completed On-Time
- Completed Under Budget
- Pipeline Protected from Freezing
- Reduced Maintenance Costs Associated with Frequent Insulation Replacement & Repair by More than \$100K Over the Next Decade
- 12 Month ROI

DRAGON JACKET REPLACES MINERAL WOOL AT REPSOL FACILITY TO PROVIDE LONG-LASTING FREEZE PROTECTION, **SAVING 100'S OF MAN HOURS AND TENS OF THOUSANDS OF DOLLARS OVER THE NEXT DECADE**

Client: Repsol
 Project Type: Pipe & Fitting
 Industry: Oil & Gas
 Location: Troy, PA



PROJECT DETAILS

Oil and gas company Repsol needed reliable insulation protection for the outdoor dump line at their natural gas pad in Troy, Pennsylvania. The line, which carries condensate removed from the natural gas stream, consists of three- and four-inch pipeline and glycol-filled PEX heat trace tubing. Various pipeline fittings included valves, tees and elbows.

Prior to installing Dragon Jacket, Repsol used several different insulation materials, including mineral wool and polystyrene foam wrap. These options were suboptimal because they absorbed moisture and gradually deteriorated, requiring replacement every one to two years. They reached out to Dragon Jacket because they needed an easy-to-use solution that could withstand the elements.

After just a few hours of training, Repsol team members installed the Dragon Jacket insulation, saving the company an estimated 100 man-hours. Because the other insulation types require frequent replacement, the switch to Dragon Jacket is expected to reduce replacement costs by more than \$100,000 over the next decade. As an added benefit, Repsol personnel will be able to easily remove and reinstall the Dragon Jacket Insulation during their regular pipeline and heat trace inspections.

"We love it when we can help clients like Repsol better protect their pipeline. With just a couple hours of training, Repsol's team can now quickly remove and reinstall high-performance pipeline insulation, ensuring reliable protection for years to come." - Matt Nichols, CEO of Dragon Jacket

100% WATERPROOF & CHEMICAL RESISTANT
 Mitigates Corrosion Under Insulation (CUI)

TOP R-VALUES ON THE MARKET
 Wide Temperature Operating Range

FAST & EASY INSTALLATION
 Installs 10x Faster with Standard Tools

REMOVABLE & REUSABLE
 Install, Remove, Inspect, Reinstall, Repeat

20+ YEAR LIFESPAN
 100% Encapsulated, Impact Resistant



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