

APPLICATION SHEET

Application

Process Sample System

Location

Baytown, Texas

Maintain Temperature

260°F and 100°F

Product

O'Brien Electric Traced TRACEPAK® Bundle

A low temperature freeze protection self regulating heater was used to provide temperature maintenance for the 100°F applications. This was done without the need for additional temperature controllers. The self regulating design maintains the process at temperature during the winter months and doesn't overheat it during the summer.

The higher maintain of 260°F was above the published limits of the high temperature self regulating tracer the customer wanted to use. Because of our relationship with the tracer manufacturer and the controlled application of O'Brien Tracepak we were able to use the customer preferred heater and maintain the 10 year heater warranty.

For the high temperature applications we factory installed RTDs, provided the control wiring and power loading to coordinate with the analyzer supplier.