

DataTrace Applications

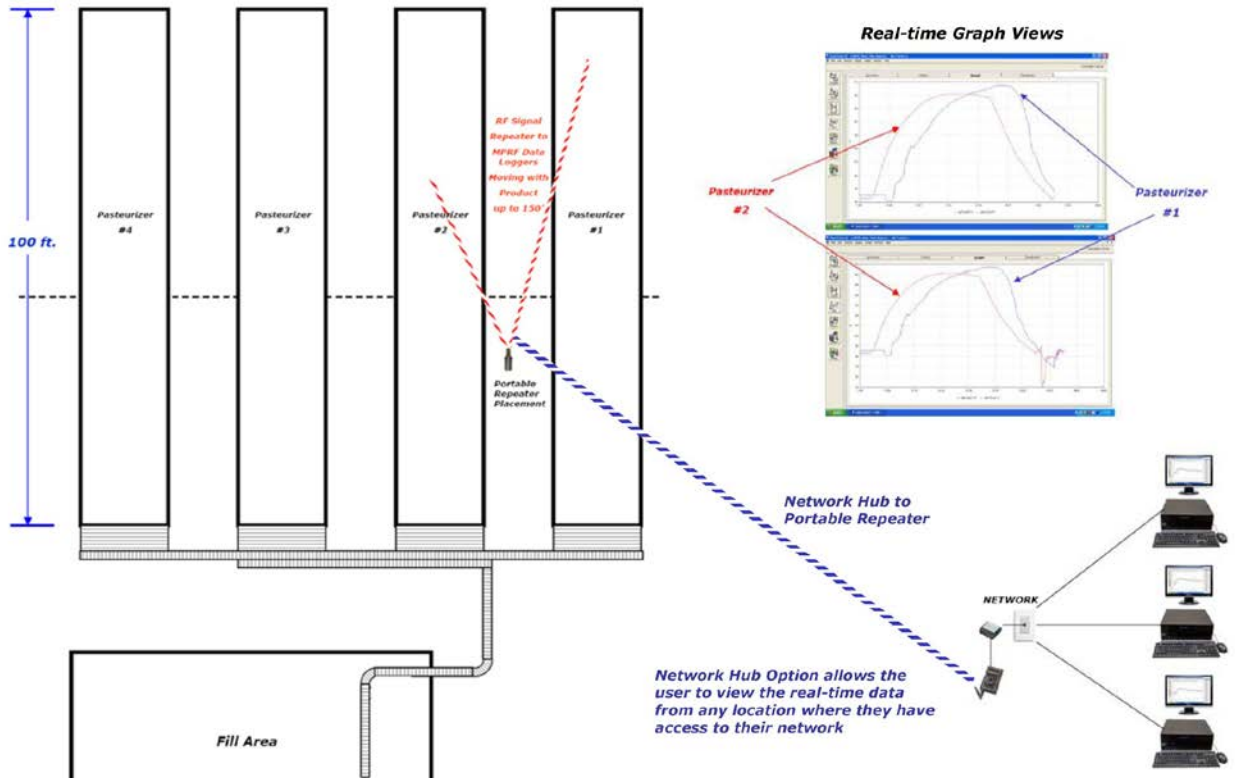
Subject: Pasteurization Heat Penetration Study in moving product

Facility: Food Processor – Processing and packing of pickles

Equipment:

DataTrace: MPRF 4" Rigid Taper Tip Temperature Logger, MPRF Repeater and MPRF Interface System with standard antenna and IOMEGA network USB hub.

Facility: Pasteurizer of approximately 100' length



Results:

Both MPRF Temperature Loggers and Repeater worked very well. Each logger was placed in a different product and pasteurizer. The pasteurizers were started at the same time and ran for approximately 55 minutes at 165°F. The length of the run was over 100' with no signal lost.