A food processing manufacturer contacted Kinetics Noise Control earlier this year requesting noise reduction in a cleanroom environment. Cleanroom refers to a controlled level of contamination. The manufacturer was seeking an 8-10 dBA noise reduction.

The problem area, as shown in the photo above, is a very congested manufacturing area with busy project flows. This eliminating NOISEBLOCK™ enclosures as a possible solution. To achieve the desired noise reduction, Kinetics Industrial team recommended 4’x8’ KB803 suspended acoustical baffles with Tyvek® covers.

Kinetics representative AVT sold the project to the customer and did the installation. Post installation testing showed that the Kinetics manufactured KB803 baffles achieved the desired 8-10 dBA noise reduction.