

# National TAB

## Project Summary

The summary below provides a quick understanding of our scope of work and general testing procedures for Ripple location Cincinnati OH.

### Type II Hood

TAB was completed for the hood via traverse of the exhaust fan ductwork, and the MUA flow was balanced via discharge air velocity at the PSP and use of a area x K-factor calculation. During TAB excessive noise was found coming from the MUA unit when at design flow. The flow was reduced for the MUA until the noise levels were tolerable (approximately -200CFM from original design). To prevent negative building pressure the exhaust fan design CFM was also lowered. This deviation from design should not have a noticeable impact on space temperature around the hood.