



April 2<sup>nd</sup>, 2019

Contact:  
Facilities Management  
Florida International University

**Subject: FIU-MSB Bldg – Energy Savings/ Trending Info**

As requested, Hobo Data loggers were installed to both Fume Hoods FIU MSB Bldg. Once the fume hoods were converted from Constant Volume to Variable we started logging the data.

These data loggers were placed to measure the reduction in exhaust air-flow from each hood to determine savings for the Florida International University.



The graphs below correspond to daily data retrieved from each Hobo data logger.  
The orange line corresponds to the fume hood running at constant volume; prior to the TEL conversion.  
The blue line corresponds to the actual airflows after the conversion to VAV.

Please let us know if you have any questions.

Thank you for your help

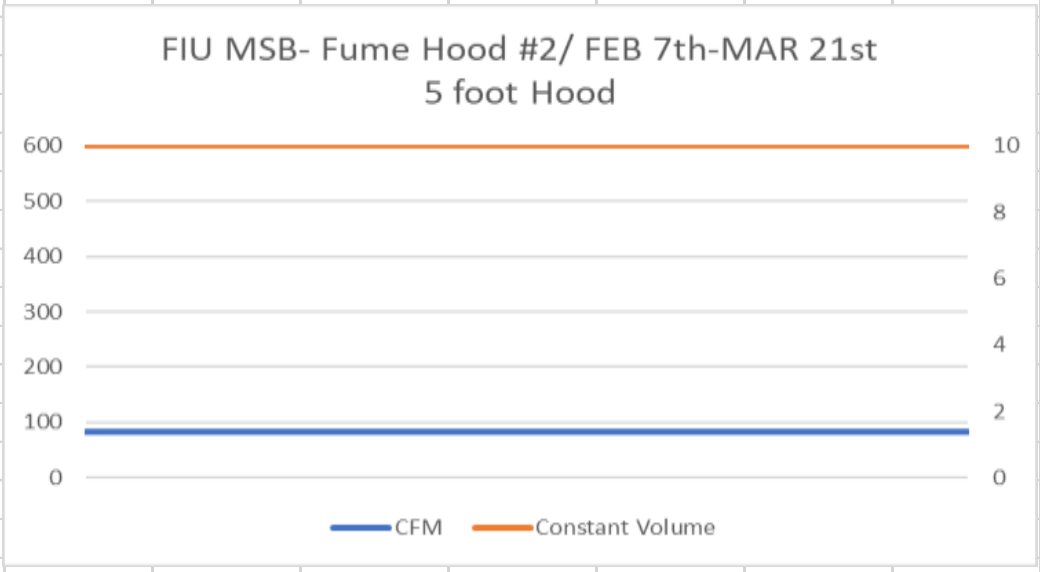
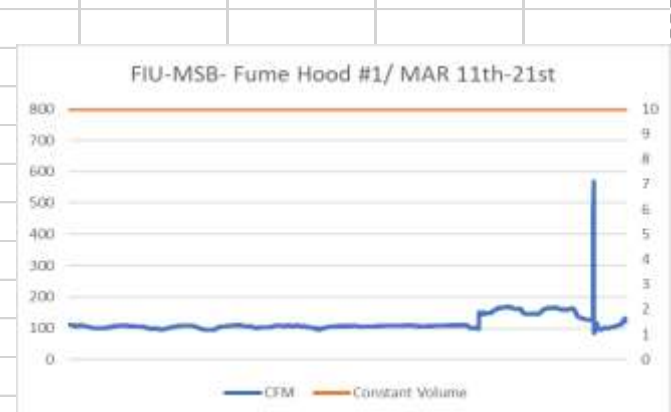
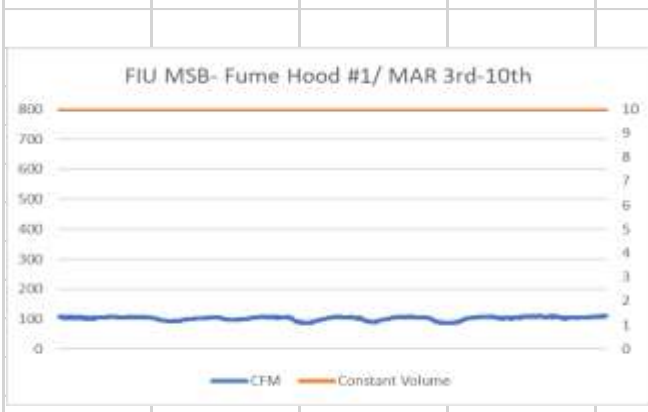
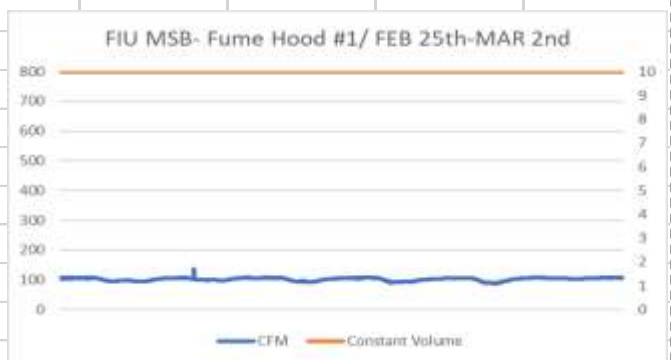
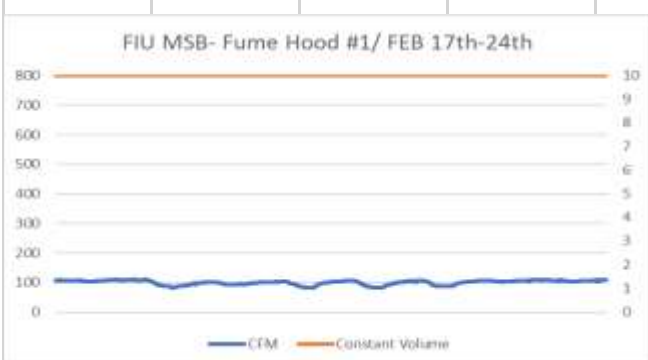
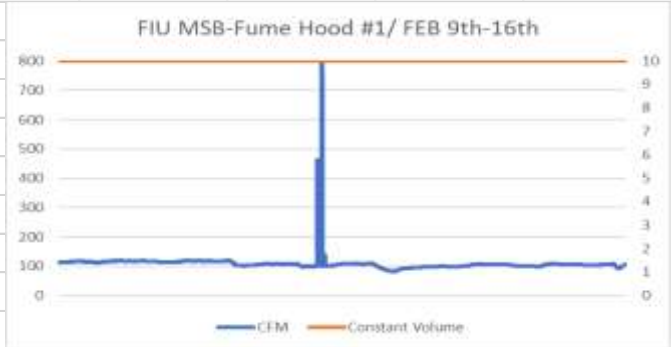
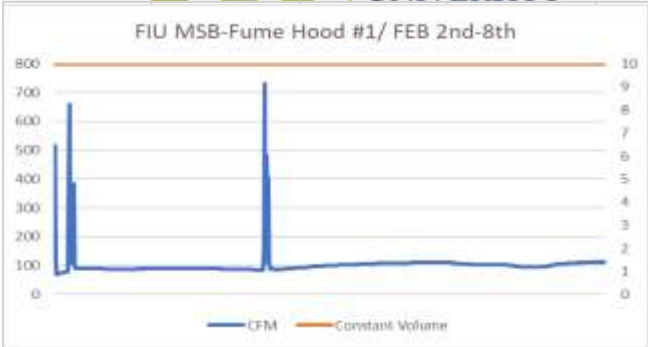


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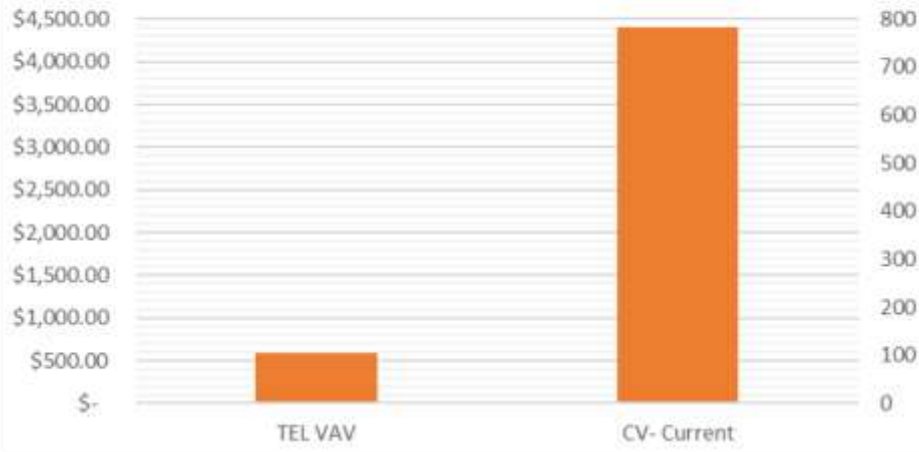
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FIU MSB Operating Cost p/ Hood



FIU MSB BLDG- Operating Costs p/ - Entire Bldg  
18 Hoods

