Operations Summary December 2016

- UW Milwaukee Energy Assessment – Received assessment back in mid-December, as noted the IAC team noticed several outstanding energy practices that exist already. The use of LED lighting outside, premium efficient motors, the sale of treated water to the power plant, plus the use of VFD'S. Heart of the Valley will take some of their recommended measures and use. The replacement of indoor lighting with LED lamps has already been started which there is a payback with Focus on Energy when doing this type of upgrade. Checked into the sewage charge and HOV is not getting charged a sewage charge rather it is a storm water charge. Have switched over to a synthetic motor lubricant and in the process of lowering air compressor pressures.

- Process Return Pump Drives – No update at this time, still waiting for quote.

- Operations – In 2016 Heart of the Valley had no diversions around secondary treatment, operations is going well with nothing new to report.

- Maintenance – No major mechanical or maintenance items to report.