



2022 Award for Excellence in environmental, health, safety and security

PPG **Euclid, Ohio**

A wastewater process map was conducted identifying primary sources of waste water at the PPG Euclid site. The team identified the vent scrubber as the primary source of wastewater. An adjustment valve was added to blowdown line to be able to adjust the water flow. Water blow down from the scrubber was reduced and operation of the scrubber monitored for performance. This has resulted 228,000 gal/yr (29%) reduction in waste water with a waste cost savings of \$82,000 annually and reduction of \$3900 in fresh water use.

The Ohio Chemistry Technology Council recently announced the recipients of their Annual Awards for Excellence which recognizes Ohio chemical companies who have demonstrated exceptional performance in environmental, health, safety and security over the previous year. Awards were presented to 24 facilities from around Ohio, all of which had significant contributions and achievements in 2021.