



AIR EMISSION REDUCTION FROM SUCKER ROD COATING ACTIVITIES

OBJECTIVES

- As an alternative to the use of high-VOC paints, the facility researched the possibility of using a low-VOC sucker rod coating, while maintaining strict quality performance standards.

OUR APPROACH

- Several vendors were engaged and each provided samples of low-VOC coatings. Engineering testing occurred to evaluate the current high-VOC coating against several low-VOC and zero-VOC coatings.

VALUE

- The project resulted in a reduction in capital expense to acquire emissions treatment equipment, which would have been approximately \$1,000,000 plus associated permitting fees to obtain a Major Source Air Emission permit, which would have cost approximately \$100,000.

LOCATION

- Greenville, USA



\$1,100,000
IN POTENTIAL COSTS
SAVED

