

## **Amine Optimization**

## Specializing in Amine Unit Performance

## **Amine Unit Audits**

Amine Optimization Company is a total solutions provider for amine units worldwide. Our science and engineering team has developed an amine audit to limit future upsets and fully optimize all types of amine units. These audits were developed from vast experience of amine troubleshooting and optimization.

Amine Optimization provides a routine amine unit audit that examines each part of the unit. These parts not only include process parameters and simulations, but also include of evaluating contamination, operational conditions and equipment details such as contactor and regenerator designs, flash tank design, in addition to filters, coalescers, carbon beds, and antifoams to ensure correct chemical-thermal compatibility and efficiency are in place.

Amine Optimization Company provides short and long-term amine unit audits. These unit audits are used to determine the current status of the amine unit and help provide suggestions to reach full potential. Routine audits allow a company to track their potential issues and eliminate them before they become a problem and higher cost.

Many companies are troubled with problems that seem to occur instantly only to find out that the problem could have been contained if detected earlier.















