



Amine Optimization

Specializing in Amine Unit Performance

Amine Unit Technical Seminars

Amine Optimization Company offers a series of different yearly open, on-site and web-based technical training seminars on a variety of amine unit topics. Every technical seminar is tailored for specific company needs and utilizes real case studies taken from current and previous projects. Basic and advanced topics are presented.

Seminar Objectives & Focus:

- Discuss amine unit chemistry and operation
- Review pros and cons for the most common amine solvents
- Understand equipment designs in amine units
- Understanding amine unit modes of failure
- Amine unit contactor and regenerator operation
- Troubleshoot amine unit performance problems
- Review the science behind separation, filtration and coalescing
- Review its application in gas processing and refining industries
- Discussion of real cases

Areas Covered:

General amine treating process and operation, equipment details, inlet contaminant separation, filtration and coalescing, activated carbon, process additives, foaming, fouling, corrosion, failure modes and troubleshooting. In addition, advanced areas such as energy minimization, solvent protection and heat stable salts are discussed. Details of the different types of solvents used in amine units are also presented and reviewed.

Attendees come away with a better understanding of their plant processes and a better idea of how and where to troubleshoot issues in the field. The gained knowledge leads to faster recovery times from plant upsets. Included in each training seminars is a workbook with all the presentation slides.



For more information on Amine Optimization Company technical seminars contract us or visit website.

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