

AMGAS Offers Turnaround and Shutdown Solutions with Years of Experience as the Industry Leader

TARGET APPLICATIONS

- Plant Maintenance
- Tank and Vessel Degassing
- Vacuum Truck Venting
- Nitrogen Purge Scrubbing and Pipeline Bleed Downs
- Fluid Handling and Treatment Fluid Sweetening

PROJECT HIGHLIGHTS

- H₂S: 500ppm
- HYDROCARBONS: 5000ppm
- FLOWRATE: Up to 140m³/min
- RECORDABLE EMISSIONS: 0

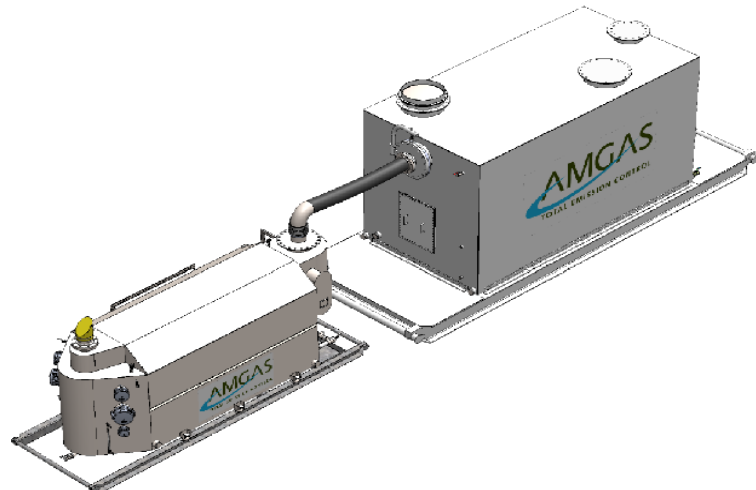
AMGAS is the world leader in safe, effective emission control for Turnaround and Shutdown operations. Built on field proven results, backed by science, and supported through regulation, AMGAS is shown to have a tremendous track record for success in a space that leaves little to no room for error. With no two applications the same, AMGAS will demonstrate versatility while maintaining the highest level of safety compliance and environmental responsibility.

AMGAS was contracted by a valued client in Central Alberta to provide emission control during Vacuum Truck venting on numerous different emission streams within one Turnaround project. All emission streams contained not only H₂S, but substantial levels of toxic hydrocarbons. For this application, and after careful review of the project, AMGAS deployed a dual phase scrubbing system consisting of one High Gas Rate (HGR) scrubber and one AMGAS Capture Technology (ACT) unit. AMGAS provided 24 hours onsite technical and operational support to ensure the clients safety objectives were achieved. The project was successful with zero harmful emissions released to atmosphere. **Because of controlling the risks to worker safety during venting operations, the client experienced no downtime, no incidents, and was able to complete their Turnaround without costly delays.**

BENEFITS

- The dual phase scrubbing system was manned by AMGAS Field Technicians 24/7 allowing the chemical to be frequently monitored and the equipment moved between the projects on location.
- AMGAS provided the entire solution that handled the full gas stream so no further services had to be contracted out.
- All workers were able to complete their duties safely and without worry of exposure to H₂S or hydrocarbons.
- AMGAS' experience with over 50,000 successfully completed projects allows us to recommend equipment and chemical packages for a vast variety of Turnaround and Shutdown operations.

AMGAS will provide competitively priced, full service solutions for Turnaround and Shutdown operations allowing our clients to insure the highest level of worker safety on their site. Contact AMGAS to discuss your project needs at 1-855-SOUR-GAS or info@am-gas.com



**Please note that all AMGAS projects are quoted on a per job basis and pricing may vary.