

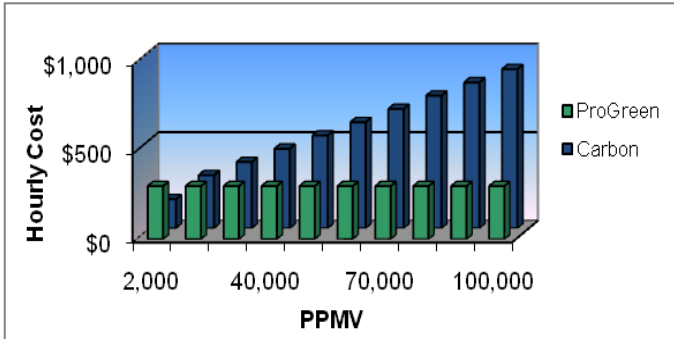


FIELD SPECIALTIES INC

"Technology For The Environment"

Vacuum Truck Degassing ProGreen® Chiller vs. Carbon

ProGreen® versus Carbon Adsorption



.5 ← Reid Vapor Pressure → 14
Crude Gasoline

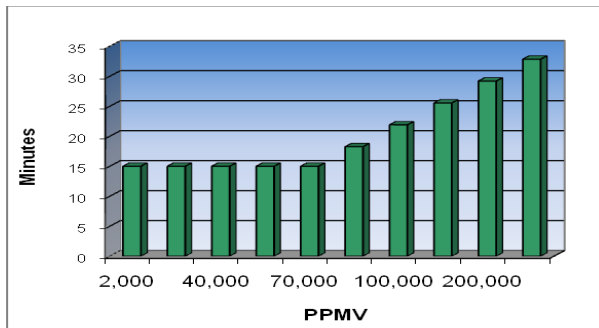
Are you spending 4 times the money you need to?

Are you in compliance with Air Quality Pollution Control Districts?

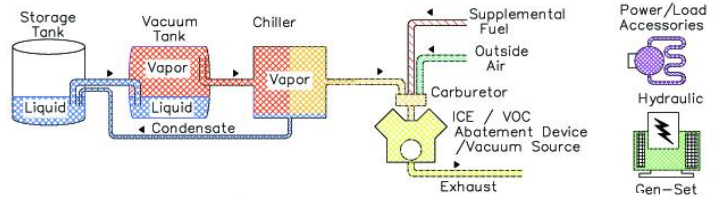
Is your existing process safe?

Let FSI show you an innovative approach to vacuum truck degassing!

Vacuum Truck Fill Rate (Time) vs. PPMV for ProGreen® Chiller



.5 ← Reid Vapor Pressure → 14
Crude Gasoline



Patent(s) Pending

Assumptions: VOC lbs/hr estimated using 86 Mole Weight at PPMV shown, with a max flow rate of 280 ACFM at 24" HG or vapor displacement at 411 GPM if PD pump is used instead of vacuum pump. Carbon Adsorption replacement cost calculated at \$.85/lb plus equipment rental. Carbon cost will increase or decrease based on flow, concentration, moisture content, residence time, and process temperature.

Field Specialties Inc. Corporate Office • 7887 FM 2004 • Hitchcock, TX 77563 • 877 311 7441 • info@fsi-us.com
West Coast Region • 2020 W 17th Street Long Beach, • CA 90813 • 562 685 8300 • dave@fsi-us.com
WWW.FSI-US.COM • CA.-License # 923444 • LA.-License # 41609