

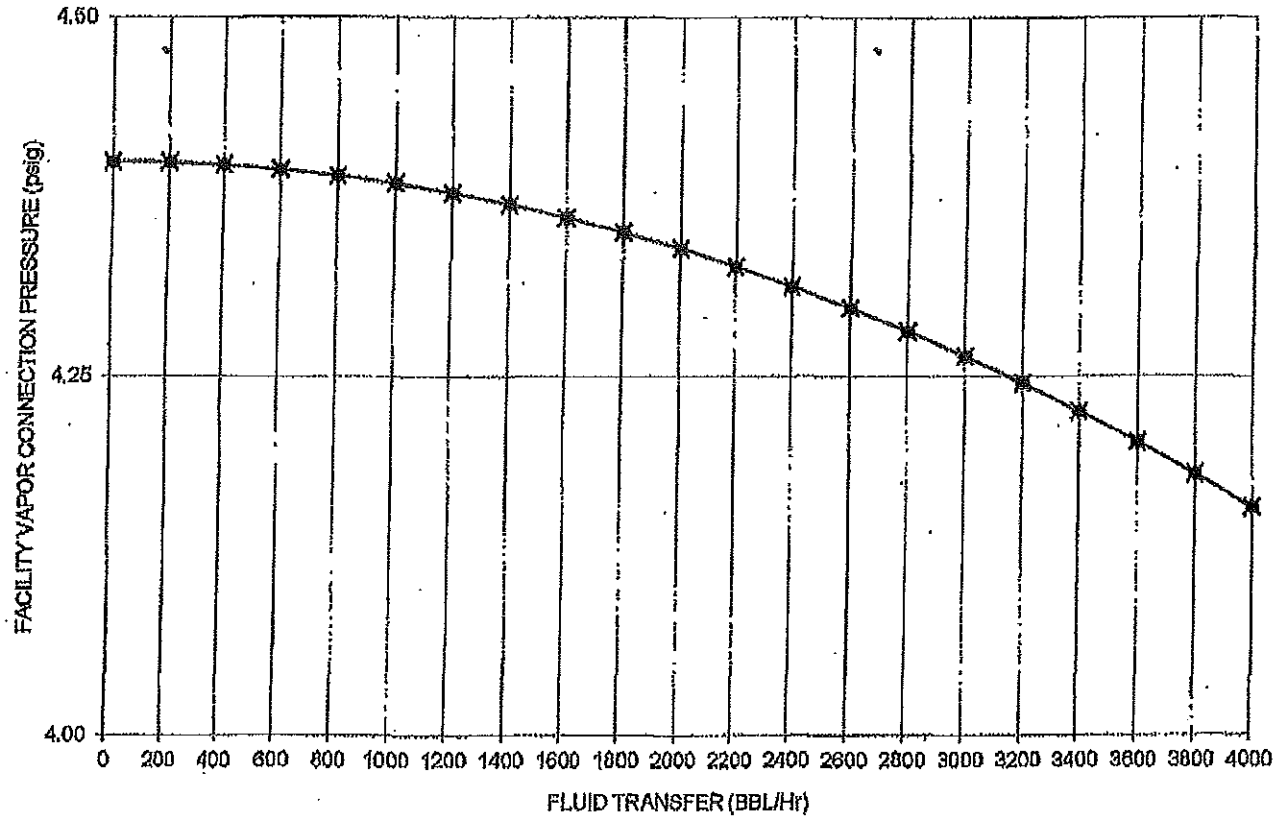
# WEB 323

## Vapor Control System (VCS) Calculations

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FIG. 2 - Facility Vapor Connection Pressure vs. Maximum Allowable Flowrate based on not Exceeding 80% of the Allowable P/V Valve Setting

→ Greatest Vapor Air-Wt Density = 0.432    ← Vapor Air-Wt Density @ Greatest Pressure Drop = 0.432



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FIG. 1 - Pressure Drop vs. Flowrate from Farthest Tank to Facility Vapor Collection  
for Cargo with Maximum Pressure Drop

\* - Vapor Air-Wt Density @ Greatest Pressure Drop = 0.432      Greatest Vapor Air-Wt Density = 0.432

