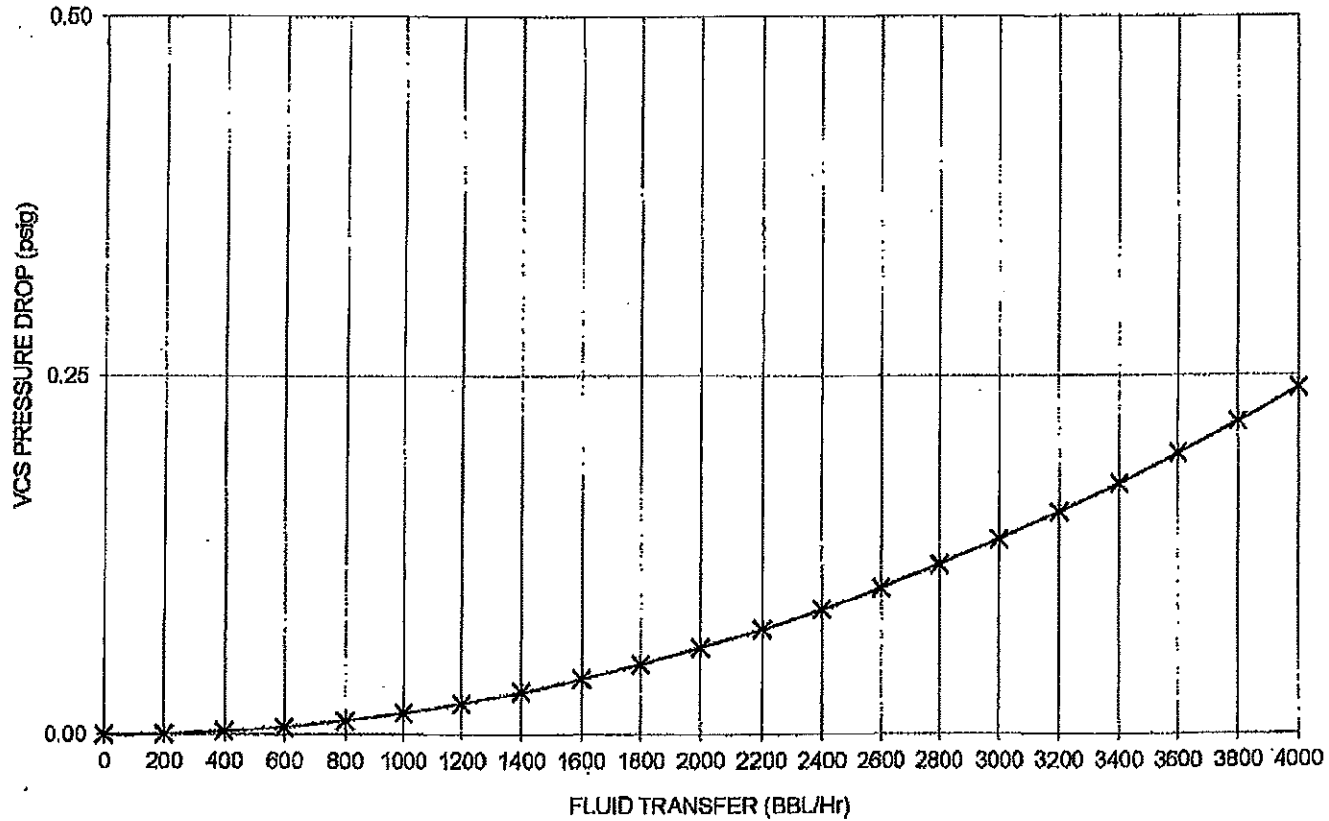


### Vapor Control System (VCS) Calculations

9/21/2011

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



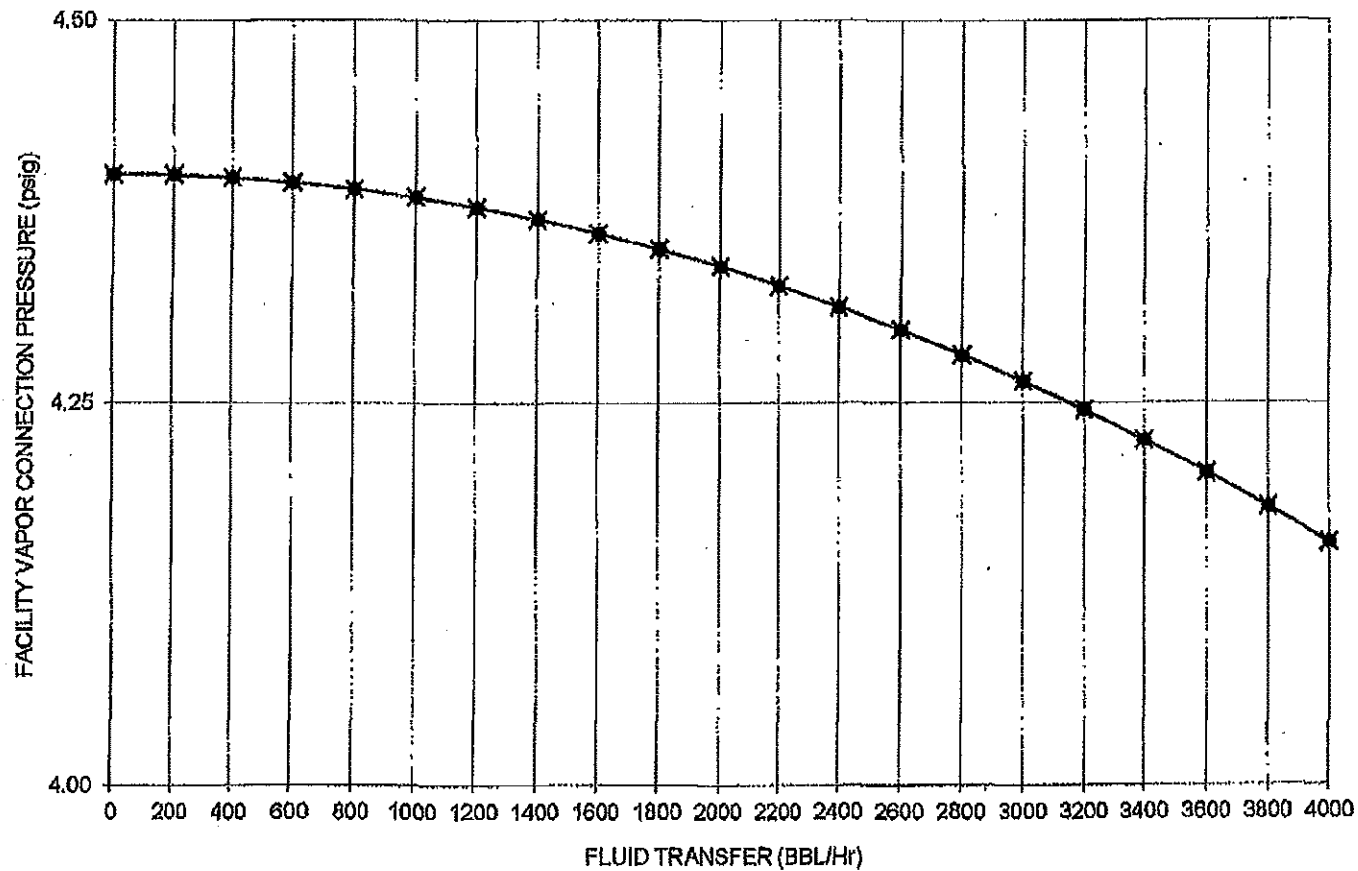
WEB324T, WEB326T, WEB328T, WEB330T, WEB332T, WEB334T, WEB335T, WEB340T,  
WEB342T

### 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

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



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WEB342T