

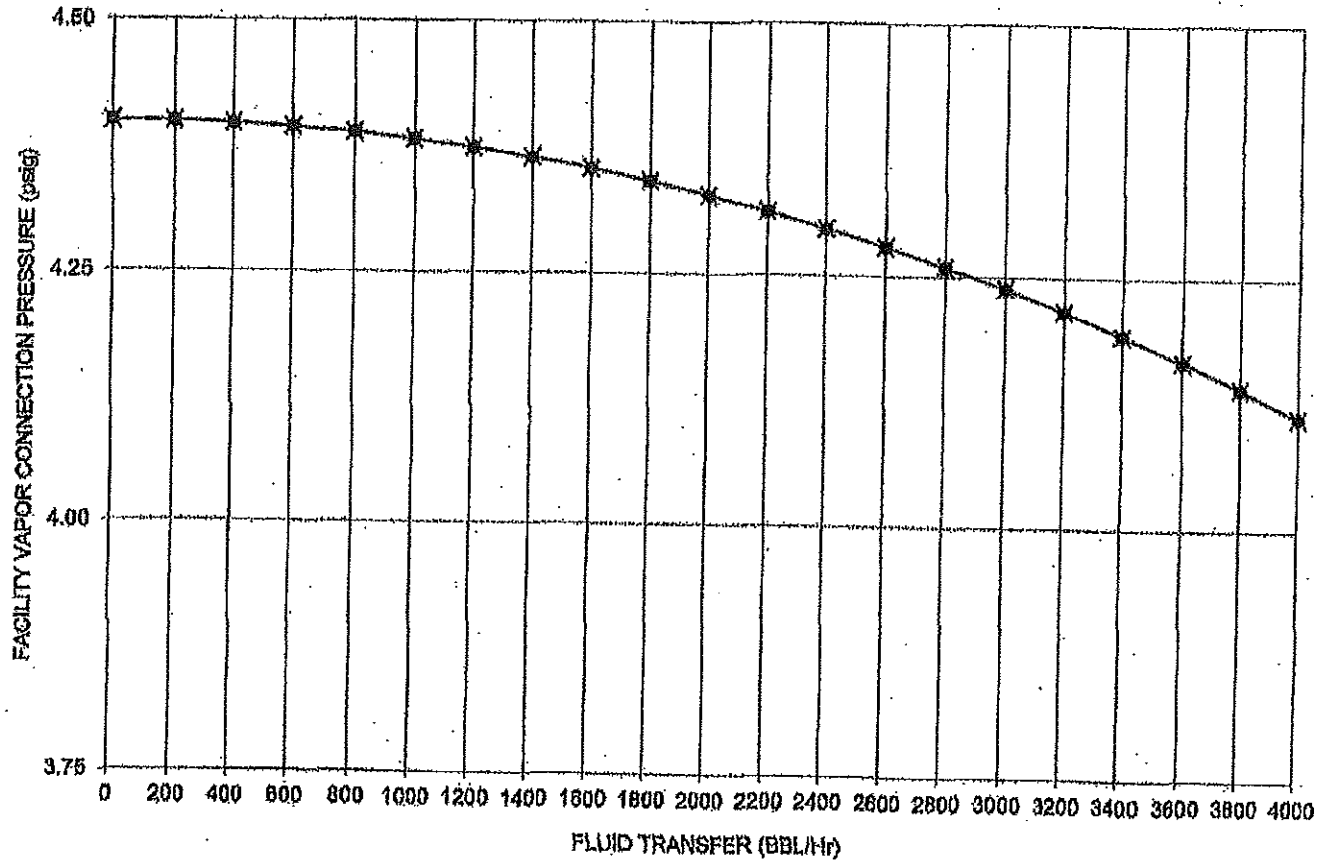
# BARGE "WEB 325"

## Vapor Control System (VCS) Calculations

12/6/2011

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

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



# BARGE "WEB 325"

## Vapor Control System (VCS) Calculations

12/5/2011

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 = 0.492      Greatest Vapor Air-Wt Density = 0.492

