

Screen 3 Input Data (@ 30 m³ OPD):

Company: **Tundra Oil and Gas Partnership**

H2S 0.0001
Gas Density 1358 g/m3

Tank Vent Data

Gas to Tanks (m ³ /day)	12
Gas to Tanks (m ³ /s)	0.000139
Vent Height (m)	8.00
Vent Diameter (m)	0.0762
Vent Exit Velocity (m/s)	1.8280
Vent Exit Temp. (K)	293
SO ₂ Emission Rate (g/s)	0
H ₂ S Emission Rate (g/s)	0.00001886
Ambient Temp. (K)	293

tanks are 20' and have a 3' high vent stack
3" vent connection.
Area is 0.004558