

Texas Commission on Environmental Quality
Table 7(e)
Chemical Data Information

I. Chemical Identification (use a separate form for each chemical not in the Tanks 2.0 database.)						
Chemical Name:						
CAS Number:						
Category: <input type="checkbox"/> Crude Oil <input type="checkbox"/> Petroleum Distillates <input type="checkbox"/> Organic Liquids						
Molecular Weight:						
Liquid Density at 60 °F (<i>lb/gal</i>):						
II. Vapor Pressure Information (Fill in one or more options completely.)						
Option 1: Enter Vapor Pressure (psia) for each temperature						
40 °F (psia)	50 °F (psia)	60 °F (psia)	70 °F (psia)	80 °F (psia)	90 °F (psia)	100 °F (psia)
Option 2: Enter Constants for Antoine's Equation (using °C)						
Option 3: Constants for Antoine's Equation (using °K)						
Option 4: Enter Reid Vapor Pressure (psia) and ASTM slope. This option for <i>Crude Oils and Petroleum Distillates ONLY</i>.						
Reid Vapor Pressure (psia) (Crude Oil, Petroleum Distillates)			ASTM Slope (Petroleum Distillates ONLY)			
Provide source of vapor pressure data:						
If Options above are not used, please provide alternate data used and data source.						