Storage Tanks Calculation Template: Oil & Gas Production

- Supply the information included in the table below in your supporting documentation.

- Include the aggregate summary report (if using process simulator).

- Use site-specific data for the current reporting year when calculating emissions.

- Representative data can only be used if site-specific data is not available. Refer to the current year Emissions Inventory (EI) Guidelines at the Point Source website for using representative data: www.tceq.texas.gov/airquality/point-source-ei/psei.html.

- For further guidance on calculating emissions related to storage tanks, refer to the current year EI Guidelines (*Appendix A, Technical Supplement 6, Above Ground Liquid Storage Tanks*): www.tceq.texas.gov/airquality/point-source-ei/psei.html

Storage Tank Data Table

Table 1-Data Inputs

Company Name:		Site Name:		RN:
FIN:		EPN:		CIN:
Data Inputs				
Product Stored:				
Method Used for Determining Emissions- working, breathing and flash (*Tanks 4.0, E&P Tanks, AP-42 Section 7.1, etc.*):				
Source of gas/oil ratio (GOR) value (measured, simulator, other)[1]:				
Reid Vapor Pressure (RVP)[1]:				
Controls				
Control Device (if applicable):				
Control Device Efficiency (%):				
		Value		**Units**
Stock-Tank API Gravity				degree API
Last Stage Separator Pressure:				Pounds per square inch gauge (psig)
Annual Throughput:				Barrels per year (bbl/year)
Volatile Organic Compound (VOC) Fraction of Stock-Tank Gas[1]:				%
Molecular Weight of Stock-Tank Gas:				lb/lb-mole
GOR[1]:				Standard cubic feet per barrel (scf/bbl)

[1]Note: Please indicate if value is site-specific.