

## **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: <http://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): <http://www.tceq.texas.gov/airquality/point-source-ei/psei.html>

### **Storage Tank Data Table**

<b>Company Name:</b>	<b>Site Name:</b>	<b>RN:</b>	
<b>FIN:</b>	<b>EPN:</b>	<b>CIN:</b>	
<b>Data Inputs</b>			
Product Stored:			
Method Used for Determining Emissions- working, breathing and flash ( <i>Tanks 4.0, E&amp;P Tanks, AP-42 Section 7.1, etc.</i> ):			
Source of (gas/oil ratio [GOR]) value (measured, simulator, other) <sup>1</sup> :			
Reid Vapor Pressure (RVP) <sup>1</sup> :			
<b>Controls</b>			
Control Device (if applicable):			
Control Device Efficiency (%):			
	<b>Value</b>	<b>Units</b>	<b>Site-specific or representative data used?</b>
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 <sup>1</sup> :		%	
Molecular Weight of Stock-Tank Gas:		lb/lb-mole	
GOR <sup>1</sup> :		Standard cubic feet per barrel (scf/bbl)	

<sup>1</sup>Note: Please indicate if value is site-specific.