

### BEST AVAILABLE CONTROL TECHNOLOGY (BACT) GUIDELINE 1.3.4

<b>Equipment Category:</b>	Oilfield Oil-Gas Separators
<b>Revision:</b>	1.1
<b>Date:</b>	June 14, 2017

Pollutant	BACT Requirement	BACT Technology	Performance Standard	AIP/TF
ROC	1	Vented to properly sized vapor recovery system (VRS)	95% short term and long term VRS efficiency	AIP
	2	Vapor-tight fixed cover completely enclosing the separator tank liquid contents	N/A	AIP
	3	New/replaced components meet BACT as defined by BACT Guideline 1.2	See BACT Guideline 1.2	AIP

Notes:

1. Oilfield oil-gas separator examples include, but not limited to, two phase separators, three phase separators, and freewater knockouts.
2. AIP means Achieved in Practice. TF means Technologically Feasible.
3. BACT is the most stringent control technique for the emissions unit and equipment category that is either achieved in practice or technologically feasible/cost effective.
4. BACT determinations are subject to periodic updates without advanced notice.