

Miscellaneous Processes at Oil/Gas Production Plants - December 2014

ROG SOURCE	Emission Factor (lb/source unit) Organic Gases
API Separators (water processed) (1000 gals/day)	65
Open Pond/Ditches (surface area) (sq. ft.)	2.8
Clean-Out Sumps (surface area) (sq. ft)	1.8
Well Head-Oil Prod No-Steam (number of sources)	0.7
Well Head-Oil Prod-Steam Injection (no control, number of sources)	80,300
Well Head-Oil Prod-Steam Injection Non-Methane Controlled (number of sources)	8,030
Well Head-Oil Prod-Steam Injection Non-Methane & Methane Controlled (number of sources)	803
Well Head-Oil Prod-Cyclic Steam Injection (no control, number of sources)	1,314
Well Cellars, Heavy Oil (surface area) (sq. ft.)	1.77
Well Cellars, Light Oil (surface area) (sq. ft.)	2.59