

## Miscellaneous Refinery Operations – December 2014

<b>ROG SOURCE</b>	<b>Emission Factor (lb/source unit) Organic Gases</b>
Oil-Water Separator Systems (annual wastewater processed in 1000 gal)	73
Cooling Towers (annual cooling water processed in million gal)	2.8
Open Pond/Ditches (surface area) (sq.ft.)	2.8
Clean-Out Sumps (surface area) (sq.ft.)	1.8