

US EPA ARCHIVE DOCUMENT

Table A-8

**GHG MSS Emission Calculations
Formosa Plastics Corporation, Texas
2012 Expansion Project: LDPE Plant**

April 2014

MSS Activity	MSS Activity Category	CO₂e (metric ton/yr)	CO₂e (tpy)
Equipment Opening to Atmosphere EPN: LD-MSS	Piping	0.0002	0.0002
	Tanks	0.0000	0.0000
	Large Equipment	0.0027	0.0030
	Small Equipment Components	0.0111	0.0123
	Misc.	0.0658	0.0725
	Subtotal	0.08	0.09
Flare Emissions EPN: OL3-FLR	Piping	56	62
	Tanks	350	386
	Large Equipment	7,298	8,045
	Small Equipment Components	7,143	7,873
	Misc.	2,295	2,530
	Subtotal	17,142	18,896
Total		17,142	18,896