

Mountaire Millsboro Rec. Pits 1 and 3

Pollutant	Max. Emission Rate lb/hr	TLV-TWA values (8-hr day) (mg/m3)	ug/m ³ (1 hr)	MDC values (from Screen)			TLV/MDC (8 hr values)
				mg/m ³ (8 hr)	ug/m ³ (24 hr)	ug/m ³ (annual)	
NOx		0.376		0.0000	0.00	0.00	#DIV/0!
SOx		0.48		0.00E+00	0.00	0.00	#DIV/0!
VOC		1.80		0.0000	0.00	0.00	#DIV/0!
CO		28.64		0.0000	0.00	0.00	#DIV/0!
PM10 Pit 1	0.001135	10.00	4.486	0.0031	1.93	0.45	3,226
PM10 Pit 3	0.001135	10.00	4.486	0.0031	1.93	0.45	3,226
				0.0000	0.00	0.00	#DIV/0!
				0.00E+00	0.00	0.00	#DIV/0!

downwind distance (from SCREEN3) = 17 m

point source, urban

stack ht	9 ft	exit vel	ft/s	exit flow	14,500 ACFM
stack dia	2.07 ft	receptor height	0 ft	temp	70 F

TLV values are from the 2017 Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices, published by ACGIH® Worldwide