

Off-Road Sources – Toxic Pollutant Relative Emissions

Source	Diesel PM 10	Acetaldehyde	Formaldehyde	Cadmium	Arsenic	Lead	Naphthalene	Benzene	Ethyl benzene	Toluene	Xylenes	1,3-Butadiene	Acrolein
Agricultural	4.30352	0.00239	0.00481	0.0000003	0.0000000	0.0000005	0.00003	0.00074	0.00014	0.00067	0.00000	0.00008	0.00001
Airport Ground Support	0.00303	0.00000	0.00000	0.0000000	0.0000000	0.0000000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Construction and Mining	11.57012	0.00549	0.01105	0.0000009	0.0000001	0.0000030	0.00007	0.00167	0.00032	0.00149	0.00000	0.00019	0.00001
Industrial	0.77233	0.00037	0.00077	0.0000001	0.0000000	0.0000003	0.00001	0.00021	0.00007	0.00031	0.00000	0.00004	0.00001
Locomotive - Passenger	0.03254	0.00000	0.00000	0.0000000	0.0000000	0.0000000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Light Commercial	0.41804	0.00113	0.00316	0.0000000	0.0000000	0.0000181	0.00012	0.00298	0.00133	0.00603	0.00000	0.00072	0.00015
Transportation													
Refridgeration Unit	2.50936	0.00193	0.00387	0.0000002	0.0000000	0.0000001	0.00002	0.00053	0.00008	0.00039	0.00000	0.00005	0.00000
Portable Equipment	18.74360	0.00946	0.01893	0.0000044	0.0000003	0.0000015	0.00012	0.00257	0.00040	0.00189	0.00135	0.00024	0.00000
Total	38.35253	0.021	0.043	0.0000060	0.0000041	0.000024	0.00037	0.00870	0.00234	0.01078	0.00135	0.00133	0.00018

