

US EPA ARCHIVE DOCUMENT

C2: Relative Emissions Burden Analysis Point Locations -- Industrial Corridor (12 Parishes)

Facility Universe Radius (# Sites)	Estimated Total Proximate Population	Estimated Number of African Americans in Proximity	Estimated Number of Non-African Americans in Proximity	Total TRI Air Emissions (lbs.)	Normalized Air Emissions (lbs.)	Relative Emissions Burden Ratio <u>African American</u> non-African American
All TRI (141)						
4 Miles	1,408,291	539,328	868,963	45,233,434	69460	1.63
2 Miles	815,378	313,605	501,773	45,233,434	69460	1.73
TRI SICS (43)						
4 Miles	743,496	317,619	425,877	19,268,025	39825	1.55
2 Miles	215,281	99,985	115,296	19,268,025	39825	1.59
TRI SICS > 100K lbs. (23)						
4 Miles	326,182	163,344	162,838	18,920,491	38612	1.10
2 Miles	94,936	61,454	33,482	18,920,491	38612	0.69
TRI SICS > 20K lbs. (29)						
4 Miles	330,803	165,157	165,646	19,142,201	39494	1.18
2 Miles	99,034	63,331	35,703	19,142,201	39494	0.79
TRI > 100K lbs. (48)						
4 Miles	810,316	326,617	483,699	43,830,976	54931	1.79
2 Miles	245,944	92,133	153,811	43,830,976	54931	2.22
TRI > 20K lbs. (72)						
4 Miles	944,957	389,031	555,926	45,000,382	60524	1.53
2 Miles	360,388	136,256	224,132	45,000,382	60524	1.96
TRI > 0 lbs. (116)						
4 Miles	1,163,364	424,319	739,045	45,233,434	69460	1.76
2 Miles	502,765	172,269	330,496	45,233,434	69460	2.07