

US EPA ARCHIVE DOCUMENT

B3: Multiple Facility Analysis Polygon Locations -- Industrial Corridor Parishes											Parish Polygons	
Facility Universe Radius (# Sites)	Estimated Total Proximate Population	Estimated Number of African Americans in Proximity	Expected Estimated Number of African Americans in Proximity	Estimated # of African Americans Above Expected (Exceedance) in Proximity	Of Proximate Population % African American	% of African American Population in Geographic Area in Proximity p1	Estimated Number of Non-African Americans in Proximity	Of Proximate Population % Non-African American	% of Non-African American Population in Geographic Area in Proximity p2	Number of Standard Deviations	Ratio of % African Americans in Proximity p1/p2	
TRI SICs > 100K lbs. (23)												
4 Miles												
1 Site	198,939	64,404	73,276	(8,872)	32.4%	10.6%	134,535	67.6%	13.0%	43.99	0.82	
2-3 Sites	129,814	77,562	47,815	29,747	59.7%	12.8%	52,252	40.3%	5.0%	178.36	2.55	
4 or More Sites	44,491	31,770	16,388	15,382	71.4%	5.3%	12,721	28.6%	1.2%	153.28	4.28	
2 Miles												
1 Site	95,124	46,011	35,037	10,974	48.4%	7.6%	49,113	51.6%	4.7%	76.00	1.61	
2-3 Sites	41,909	34,987	15,437	19,550	83.5%	5.8%	6,922	16.5%	0.7%	200.56	8.67	
4 or More Sites	2,232	1,912	822	1,090	85.7%	0.3%	320	14.3%	0.0%	47.86	10.25	
1 Mile												
1 Site	36,115	25,169	13,302	11,867	69.7%	4.2%	10,946	30.3%	1.1%	130.90	3.94	
2-3 Sites	4,700	1,744	1,731	13	37.1%	0.3%	2,956	62.9%	0.3%	0.39	1.01	
4 or More Sites	206	153	76	77	1	0	53	0	0	11	5	